

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



6271 RICH'S NURSERY CATALOG

*Devoted to the enchantment of the Home and Profitable
Planting of the Garden and Orchard*

Members—
AMERICAN ASSOCIATION OF NURSERYMEN
OREGON ASSOCIATION OF NURSERYMEN
NATIONAL MAIL ORDER NURSERYMEN'S ASSOCIATION
NATIONAL LANDSCAPE NURSERYMEN'S ASSOCIATION
AMERICAN ROSE SOCIETY

LIBRARY
RECEIVED

★ FEB 14 1949 ★

U. S. Department of Agriculture

1949

**48 pages of
Better Buys**

←
FORTY-NINER
Patent No. 792
\$2.50 ea. 3 for \$6.25

Tallyho . . . \$2.50
Forty-Niner . . 2.50
Plus
Mark Sullivan 1.50
Description and Picture
on page 23 other rose
pages 42-43

ALL
FOR ONLY
\$5.50
Prepaid

←
TALLYHO
Plant Patent Applied for
\$2.50 ea. 3 for \$6.25

RICH & SONS NURSERY

Route 4
HILLSBORO, OREGON

Rich's Quality NUT TREES

Almonds

Almonds are one of spring's most beautiful flowering fruit trees. To get plenty of nuts, plant the right combinations to enable successful pollination. One almond tree will rarely bear alone. Good combinations are Nonpariel and Drake, Nonpariel and Texas, Texas and Drake.

PRICES

	Calliper	Each
2 yr. Sel. Branched		
5/6' 11/16" up		\$2.50
2 yr. Lge. Branched		
4/5' 9/16 to 11/16"	2.00	
2 yr. Med. Branched		
3/4' 7/16 to 9/16"	1.75	
1 yr. 5/6' Branch	5/8 to 3/4"	1.75
1 yr. 4/5' Branch	1/2 to 5/8"	1.50
1 yr. 3/4' 3/8 to 1/2"	1.25	

IXL

Medium sized elongated soft shell variety. Brings top market price because of the nice appearance.

Ne Plus Ultra

Large, long nuts. Soft shell. A popular commercial variety. Heavy producer, as well as pollenizer for Nonpariel.

Nonpariel

The leading commercial variety, bearing high quality, soft-shelled nuts consistently everywhere. Large, smooth kernel. Plant pollenizers for best yields.

Almonds

Makes a beautiful, well shaped tree and produces an abundance of large sweet chestnuts of superb flavor.

3-4'	\$1.75
2-3'	1.50
18-24"	1.25

Chestnut

Makes a beautiful, well shaped tree and produces an abundance of large sweet chestnuts of superb flavor.

Filberts

Heavy Transplanted Trees

4-5'	\$1.75
3-4'	1.50
2-3'	1.25

Barcelona

The champion filbert of the market. Round; golden brown color; full kernelled; rich flavor.

DuChilly

Large oblong nut; soft shell; clean light brown. Pollinizer for Barcelona. Slow grower.

Daviana

DuChilly type; soft shell; golden brown color; rather light bearer; good pollinizer for all varieties.

Walnuts

Franquet Walnuts

Each	\$4.50
8-10'	4.00
6- 8'	3.00
4- 6'	2.50
3- 4'	

Franquette Grafted

This is the variety that is making the walnut industry of the Pacific Northwest. It is large and uniform in size; rather long, allowing a larger kernel than the shorter types. Shells easily but it is not soft shelled. The shell does not split readily, assuring the full flavor and crispness of the kernel. This is a beautiful shade and street tree. Profitable as well as ornamental. Very prolific.

California Black Walnut

A rapid grower, making a very beautiful shade tree. Nut medium size, with hard, smooth shell. Adapts itself easily to different climates. 4-6 ft., \$1.75; 6-8 ft., \$2.50.

ENGLISH WALNUTS

Each	\$2.50
5-6'	2.00
4-5'	1.75
3-4'	1.50
2-3'	1.25
18-24"	

Grown from seed of grafted Franquettas. Generally more hardy and very prolific bearer.

Number of Shrubs or Plants for an Acre

Apart No. Ft.	Method Square	Method Triangle	Apart No. Ft.	Method Square	Method Triangle
2x2	10,890	12,575	20x20	108	125
3x3	4,840	5,890	25x25	69	80
8x8	680	785	30x30	43	55
			35x35	35	40
			40x40	27	31



Rich's Selected HARDY APPLES

PREPAID PRICES

	Each	10
Economy 2-3' high	\$.75	\$ 6.50
Medium 3-4' high	1.00	9.00
Large 4-5' high	1.50	13.50
Extra Large 5-6' high	1.75	16.00

HEAVY WELL BRANCHED TREES

(One Year Older Than Above)

	Each	10
Selected 5-7' high	\$2.50	\$22.50
Large 4-5' high	2.00	17.50
Medium 3-4' high	1.50	12.50

Gravenstein

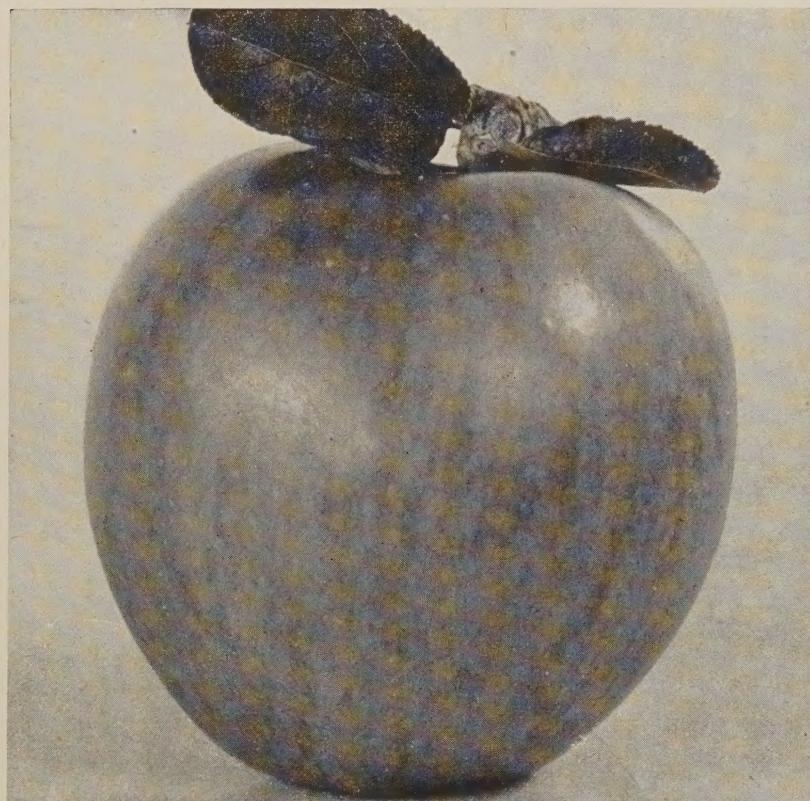
Large; striped; juicy and tender; vigorous and productive. Best sauce apple. August and September.

Jonathan, Double-Red

Insure your profits from Jonathan by planting this new red sport that will give you bright red colored fruit about two weeks earlier. Fruit medium to large, brilliant red, juicy, fine grain, tender and very highly flavored. Bears young; produces heavy crops every year.

McIntosh Red

Medium size; red, white flesh, tender, juicy. Productive. Very hardy. November to February. Probably the finest flavored of all apples.



TURLEY WINESAP

Red Delicious

Same as Delicious excepting it is solid red and juicier. A wonderful apple. The leading seller among apple trees. A great commercial variety. November to March.

Red Gravenstein

A beautiful Gravenstein with solid red color. Ideal for roadside selling. August to October.

Red Rome Beauty

Like Rome Beauty, excepting for darker color. A leading commercial variety. A good baking apple. Easy to grow.

Red Spy

A new red sport identical with Northern Spy except that the fruit is a solid red without either stripe or splashes. Much handsomer than its parent. An excellent commercial sort. Tree is hardy and productive. November to April.

Red Stayman

Many growers, especially in certain districts, have some trouble getting enough color on their Stayman Winesap. We offer Red Stayman to those growers who want more and darker color.

Rich & Sons fruit trees are grown by the best methods known to the trade on WHOLE ROOT understocks assuring the necessary energy for successful transplanting. We maintain testing orchards to assure true to name trees and trees of vigorous habit. Inferior varieties are discarded from our lists.

Turley Winesap

This variety is an off-spring of Winesap, which it resembles. Fruit rounded, conical in shape, as large as Stayman Winesap, smoother skinned, deeper and richer in color; juicy and rich flavor. Tree very hardy and comes into bearing early. Very productive. We think a real winner. Easy to grow.

Yellow Delicious

Beautiful yellow; conical; fine flavor. Vigorous; productive. Commercial variety. December to April.

Yellow Newton Pippin

One of the best quality apples. Very firm; juicy; crisp; delicious. Commercial variety. December to May.

Yellow Transparent

The most popular variety. Yellow; acid; tender; juicy. Early, abundant bearer. July to August.

Crabapples

Doglo

Very hardy, fiery red Crab. Desirable culinary Apple. Bears young and abundantly. A fine ornamental tree.

Hyslop

Fruit large, very brilliantly colored, dark red or purplish, borne in attractive clusters. The tree is a good grower, very hardy and a reliable cropper yielding good crops biennially or in some cases annually.

Whitney No. 20

An improved seedling of the Whitney. Very large; red; very productive; good eating. August.

Other varieties we grow but do not describe. Perhaps your favorite is in this group:

Anoka, Baldwin, Beacon, Black Rome Beauty, Cortland, Creswell, Delicious, Early McIntosh, Fameuse, Grimes Golden, Jonathan, King, Lodi, McIntosh Black, Milton, Northern Spy, Orenco, Ortley, Red Astrachan, Red June, R. I. Greening, Rome Beauty, Snow, Spitzemberg, Stayman Winesap, Wagener, Walker, Wealthy, White Astrachan, Winesap, Winter Banana, Yellow Bellflower.

CRAZ APPLES—1 Yr.: Red Siberian, Transcendent.



SEE PAGE 3 FOR PRICES

Rich's Luscious PEACHES

We know of no other fruit tree which yields profitable returns so readily as a peach tree and it continues to do for year after year with proper attention. Plant our healthy stock this year. Our Scion wood is all taken from Virus Free and otherwise clean stock.

← New Early Halehaven

A direct sport of the famous Halehaven which was this Early Halehaven limb sport is identical in size, quality, flavor, production, hardiness, to its mother parent Peach tree, but ripens a week to 10 days earlier.

in the South Haven Peach tree. The South Haven is the half parent of the Halehaven (South Haven x J. H. Hale). For the earlier market we know of nothing that even approaches this remarkable new variety in its season. Because it ripens 10 days earlier than the Hale-Haven it comes on the market when prices are most advantageous. The good fruit grower will plant this variety in reasonable quantities in his future plantings. Patent No. 325. 4-5', \$2.00; 3-4', \$1.75; 2-3', \$1.50.

Vedette

Freestone. Ripens a few days before Valiant. Fruit is large, roundish oval, yellow flesh. Ripens three weeks before Elberta. Very hardy. The most resistant to peach leaf curl of any peach we know.

Golden Jubilee

An excellent, early canning peach; a good firm shipper. Rich yellow meat and yellow skin with a bright red cheek. Becoming very popular.

Fertile Hale

The "Fertile Hale" is the outstanding "money-Peach" of the Peach family.

This new introduction is a Hale-type Peach which is self-fertile. It does not require cross-pollination with other varieties. Fruit growers everywhere have been asking for a Hale-type Peach that would produce heavy, profitable crops. Fertile Hale is the answer.

The Fertile Hale, as market quotations prove, is unquestionably the outstanding profit producer of Peach varieties, bringing 25c to 50c more per bushel than the Elberta. Every factor which contributes to profit in Peaches is found in this marvelous new variety. It is commanding attractive in appearance. Its color is yellow with a deep carmine blush and has excellent shipping qualities.

More dollars per acre is a certainty by planting the Fertile Hale. Its ripening dovetails with the last of the Elbertas. The trees are far more vigorous, it is more hardy in bud than the J. H. Hale or the Elberta, and produces crops in season when J. H. Hale or Elbertas fail. 4-5', \$2.00; 3-4', \$1.75; 2-3', \$1.50.

Improved Elberta

Golden yellow fruit with light red cheek; flesh smooth and fine. Recognized as the best canning peach on the market. A consistent and heavy bearer. Ripens about two weeks ahead of Elberta. America's favorite.

J. H. Hale

Freestone. Very large; globular; deep yellow overlaid red. Very solid flesh. A leading commercial variety. September.

Red Haven

A new, desirable, early peach that has been thoroughly tested and found highly satisfactory. Where other early peaches are still green, this peach is a bright red and ready to ship before it is fully ripe. A peach to plant for real profit. Hardy. Freestone. Self-pollinating and a prolific yielder. Early August.



FERTILE HALE

Rochester

Semi-cling. Earlier than Crawford; does not split at the point; the favorite for canning among those who know it. Very good flavor. Has a tendency to overbear, as a result fruit is usually only medium size; hardy. We recommend it highly. August.

Sunhigh

A large, firm, attractive yellow fleshed Peach of good quality, ripening a few days earlier than Early Crawford. Generally it is a freestone, but sometimes the firm flesh adheres slightly to the pit when the fruit is hard ripe.

Veteran

Large, round, yellow fleshed fruit. Freestone. Since it ripens a few days later than Valiant, it makes a desirable sort to follow that variety; harder in bud than most varieties for cold sections.

Other varieties we grow: Early Crawford, Fisher, Golden Hale, Hale's Early, Hale Haven, Improved Rochester (Western Pride), Indian Blood, July Elberta, Late Crawford, Mayflower, Muir, Nectar, Salway, Slappy, South Haven, Triumph, Valiant.

GET THIS BIG FARM MAGAZINE NOW!

12 MONTHS 50c or 60 MONTHS \$2

YOU will wonder how these two complete up-to-the-minute illustrated magazines, *Farm Journal* and *The Farmer's Wife*, now combined in one magazine, can cost so little. It's for all—men, women, boys and girls,—clean and wholesome, no liquor advertisements. You will look forward to each month's visit.

Farm Journal and Farmer's Wife, Dept. C, Phila., Pa.

ONE YEAR **50c** OR FIVE YEARS **\$2**
(12 Big Issues) BARGAIN OFFER (60 Big Issues)

Mark the Offer You Want. Send Money Our Risk.

Name.....
Please Print: First Name

Middle Initial

Last Name

R.F.D..... Box..... or Street.....
If you live on a R.F.D. put route number above for prompt service.

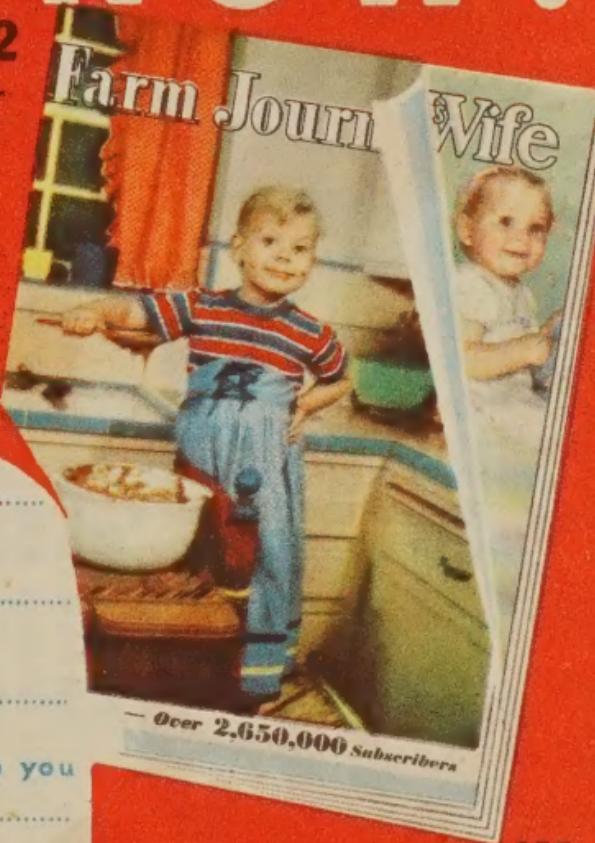
P. O..... State.....
Please Print

IMPORTANT: The following information will help our editors help you

Acres: Own.....; Rent.....; Business or occupation.....

Send coupon direct to **Farm Journal and Farmer's Wife, Dept. C.**

Phila. 5, Pa., with remittance (our risk). Canada and other countries outside U. S., 75c per year.



SEE
OTHER
SIDE

TAKE YOUR CHOICE

12
MONTHS
50¢

Send 50c for 1 year (12
Big Issues, average way
over 100 pages) or
BIGGEST BARGAIN
Send only \$2 for 5
years (60 Big Issues).
You get an extra year's
subscription.

60
MONTHS
\$2

WORLD'S LARGEST AND MOST INFLUENTIAL FARM MAGAZINE

FARM JOURNAL AND FARMER'S WIFE is published monthly; big issues; new timely features; fine pictures, beautiful colored covers. Concise, easy to read, 71 years old. Largest mail subscription list in the world, — over 2,650,000 subscribers from Maine to California.

Something for the Whole Family

For folks who live in the Country and love the Country. This fastest printed magazine with month-ahead information gets the important news to you first when valuable and useful.

FARM JOURNAL section: Latest ideas in farm practice, new machinery and buildings, "How to Do Things," livestock, dairy-ing, poultry, crops, orchard, garden and everything about the farm. Will keep you up-to-date on changing conditions affecting your farming operations. Latest Washington news of importance to farmers.

Clean, interesting fiction.

DEPARTMENTS FOR GIRLS AND BOYS: Latest 4-H Club and FFA news, answers to young folks' problems, grooming, etiquette, parties, games, movies, sports, aviation, hobbies, money-making ideas, jokes, cartoons.

THE MAGAZINE WITH THE MONTHLY "LATE AND IMPORTANT" FORECAST LETTER — SUGGESTS WHEN TO BUY, WHEN TO SELL, WHAT TO PLANT AND HOW TO MANAGE TO MAKE MORE MONEY.

Mail this Coupon today with remittance (at our risk), direct to Farm Journal and Farmer's Wife, Dept. C., Philadelphia 5, Pa.

Recommended by

RICH & SONS NURSERY

IF YOU ARE A SUBSCRIBER AND DO NOT USE THIS



Rich's PLUMS and PRUNES

← Rich's Pride

This large, mild, sweet flavored plum ripens about 10 to 14 days after Italian. Very desirable for fresh use and wonderful for making plum pie or in general baking use. The tree grows well and produces abundantly. The fruit stays on the tree very nicely, some years as late as November 15th, here in the valley. The tree has been producing on our farms and under observation for more than 20 years and has our unqualified recommendation. 1 yr., \$2.00 each; 2 yr., \$3.00 each.

Nectarines

Quetta

Popular shipping variety. Fruit is extra large. Beautiful appearance, highly colored skin. Flesh is white, of good quality and unusually firm. Clingstone. Early.

Stanwick

Leading shipping and drying nectarine. Fine for home canning. The fruit is large and attractive. Pale green skin, purplish on sunny side. Tender white flesh, aromatic and delicious.

Other Varieties

We Have:

PLUMS and PRUNES — Abundance, Apex, Bradshaw, Climax, Compass, Coe's Gold Drop, Demarest Italian, Gorham, Greengage, Hungarian, Kelsey, Late Santa Rosa, Methley, Opata-Peach Plum, Sapa, Satsuma, Sugar, Waneta, Wickson, Yakima.

PLANTING GUIDE AND CHART Suitable Distance for Planting

	No. Ft. Each Way
Apples	25 to 35
Pears	20 to 25
Cherry, Sweet	25 to 35
Cherry, Sour	20 to 25
Plums and Prunes	20 to 25
Peaches	20 to 25
Apricots	20 to 25
Nectarines	18 to 20
Quince	15 to 18
Almonds	20 to 28
English Walnuts	40 to 60
Filberts	20 to 25
Currants	3 to 7
Gooseberries	4 x 8
Raspberries	3 x 8
Blackberries	5 x 8
Strawberries:	
Filed	2 x 3
Garden	1 x 2
Grapes	8 x 10 ft.
Asparagus	8 in x 3 ft.
Gooseberries	4 to 8

PRICES ON PAGE 6

Damson, Shropshire

Small; oval purplish-black; juicy; tart. Fine for jam. Clingstone. September.

Date

(Coates 1418.) One of the sweetest prunes. Good size, reddish-purple; solid, drying out better than the Italian. A very tasty product either dried or fresh. September.

Early Italian

A most profitable Italian prune, ripening two weeks ahead of Italian. Fruit identical excepting larger. Best shipper. Offered this season at standard prices.

French Improved

Leading variety in all districts. Medium to large fruits are borne on sturdy, prolific trees.

Italian

This is too well known to need description. A great favorite both East and West for shipping, canning, preserving, drying. Productive. September.

President

Late shipping variety. Large, oblong, dark blue fruit. Yellow flesh of fine texture. Heavy producer. Good culinary variety.

Reine Claude

(Bavay's Green Gage)

This variety is unsurpassed for gratifying the taste, richness of flavor, abundance of juice and pleasant aroma. Has beautiful fruit, large, pale yellow, marked with red if the crop is thinned and sufficiently exposed to the sun. Trees attain only moderate size in the orchard, are productive and bear regularly. Deserves a place in the home orchard.

Stanley

The best for commercial or home use. Bears fruit in three years. Exceptionally productive. Fruit large, deep bluish purple, firm and sweet; of excellent flavor. Introduced by the New York Experiment Station, and is becoming a valuable commercial variety. Bears annually. Midseason.

Weatherspoon

Fruit very similar in shape and color to Italian but is larger in size and sweeter; maturing seven to ten days earlier. Keeping and shipping quality surpasses any other Prune. Trees very hardy and practically immune to red spider or other insect pests.

Oriental Varieties

Beauty

Fruit large and beautiful, deep crimson with amber-crimson flesh. A never-failing bearer everywhere, and particularly enjoyable because it is almost the first to ripen. July-August.

Burbank

Hardy; prolific; Japanese variety. Large; well colored fruit; sweet aromatic. Cling. September.

Duarte

Large red plum. Firm flesh, blood-red color, sweet and excellent flavor. September.

Santa Rosa

A Japanese plum of large size; exquisite flavor; beautiful dark red color; firm; juicy; very good shipper; small pit. August.

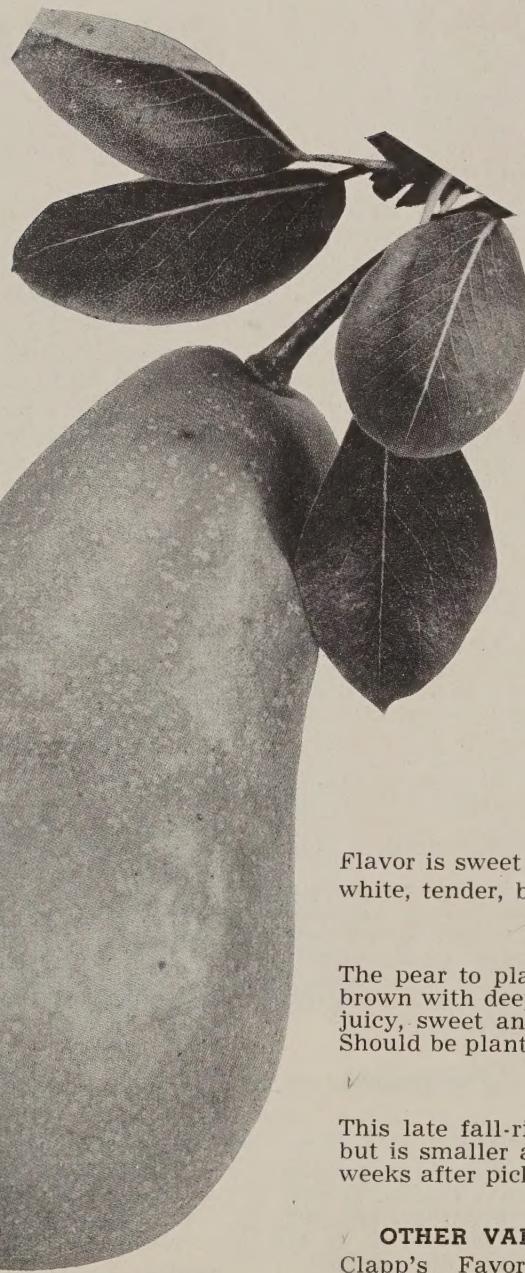
Shiro

A very early plum. Beautiful golden yellow. Tree is low growing, hardy—very prolific. Excellent for cooking, canning, or dessert use.

Rich's PEARS

for the
home garden
or the
commercial
orchard

Bosc Pear



Rich's Prize Apricots

Blenheim

The leading canning, drying and shipping cot. Fruit round-oblong, above medium size; skin clear orange-yellow with bright red blush, tender and free. Flesh clear orange-yellow, juicy and sweet.

Chinese

A recent introduction of great promise. Very hardy; resembles Tilton, which it surpasses for size and hardiness. Vigorous. Sometimes called Mormon cot.

It is without doubt the finest apricot produced to date; exceedingly large, juicy, sweet. Abundant producer.

Tilton

Large; good color; rich flavor; frost resisting. Long the favorite of the Northwest. July.

Wenatchee Moorpark

Very large; orange with red cheeks; firm; juicy; good flavor. The most popular tree today.

OTHER VARIETIES OF APRICOTS
Moorpark, Peach Cot, Royal.

Perfection

Anjou

Large, buttery, melting, vinous flavor. Commercial variety. October to January.

Bartlett

Large size; sometimes has red blush. Butterly; juicy; fine flavored. Very popular canner. We grow the good canning variety. August and September.

Beurre Bosc

Large, long necked pear; russet, half melting, juicy, delicious. One of the best autumn pears. September to October.

Clairgeau

Very large, yellow and red, high flavored Autumn pear. A good grower and an early and abundant bearer. October and November.

Comice (Royal Riviera)

October. Fine home orchard variety. Good size, yellow skinned fruit, lightly russetted, shaded crimson. Flesh fine grained, sweet and juicy.

Gorham

Flavor is sweet and vinous with a very marked and pleasing aroma. Flesh is white, tender, buttery and juicy. Valuable for dessert and canning. New.

Seckel Sugar

The pear to plant for eating and pickling. Medium size, skin rich yellowish brown with deep brownish red cheek when fully ripe. Flesh very fine grained, juicy, sweet and good. Trees resistant to blight, very productive and hardy. Should be planted in fertile soils, not heavy clay.

Winter Bartlett

This late fall-ripening pear is similar to Bartlett in shape, color and flavor but is smaller and ripens much later. You can keep the fruit down cellar for weeks after picking.

OTHER VARIETIES OF PEARS

Clapp's Favorite, Flemish Beauty,
Keiffer, Winter Nelis.

PREPAID PRICES

Each	10
Economy 2-3' high	\$.75 \$ 6.50
Medium 3-4' high	1.00 9.00
Large 4-5' high	1.50 13.50
Extra Large 5-6' high	1.75 16.00

HEAVY WELL BRANCHED TREES

(One Year Older Than Above)

Each	10
Selected 5-7' high	\$2.50 \$22.50
Large 4-5' high	2.00 17.50
Medium 3-4' high	1.50 12.50

Quince

Rich's Prolific

Pear shaped, smooth skinned, regular in shape. Fine quality; ideal for jellies and preserving. Does not split like most other varieties. 4-5', \$2.00; 3-4', \$1.75; 2-3', \$1.50.

Rich's Hardy Oregon Grown FIG TREES

ACCLIMATED

2 yr., \$2.50 ea.; 3 yr., \$3.00 ea.

Brown Turkey

Produces large, elongated fruits, rich purplish - brown in color. Flesh is strawberry red, fine grained, sweet and juicy. Adaptable to any section where the fig may be grown.

Granata

(The Persian fig) Very large pear-shaped fruit; blue black when fully ripe; pulp, a strawberry red. Two crops a season after the fourth year; very heavy bearer; somewhat tender while the trees are young; large silky leaves and a drooping habit of growth; easy to train on a wall. The fruit is very fine for eating fresh or preserving.

Kadota

The leading canning and preserving fig. Fruit is medium size, light green in color. Pulp is very sweet, of good quality, practically seedless. Tree bears when very young.

Lattarula

A sweet white flesh fig of excellent flavor and quality. White skin. Bears first year. Ripens two crops a season. First crop first part of August, second crop October. Used for eating fresh or preserves. Has proven very satisfactory for the Northwest. For best crops do not prune.



Neveralla

(Partridge Eye) The Lion fig of Syria, extremely heavy bearing. This is a dark - colored fig with peach color pulp; almost seedless when fully ripe. Very sweet; good for canning, eating fresh, pickling, and jams.

Negrone

This variety comes from Spain, and it is jet black when fully ripe; blood red pulp; very fine flavor; two crops a season; fine, lacy-fern-like leaves; very ornamental all summer; vigorous grower and extremely hardy; never has shown frost or winter injury.

CHERRIES

PREPAID PRICES

	Each	10
Economy 2-3' high	\$.75	\$ 6.50
Medium 3-4' high	1.00	9.00
Large 4-5' high	1.50	13.50
Extra Large 5-6' high	1.75	16.00

HEAVY WELL BRANCHED TREES

(One Year Older Than Above)

	Each	10
Selected 5-7' high	\$2.50	\$22.50
Large 4-5' high	2.00	17.50
Medium 3-4' high	1.50	12.50

Sweet Varieties

Bing

Very large; black; firm; very rich. Good shipping and canning variety. July.

Black Republican

Solid, rich dark colored pollenizer.

Black Tartarian

Most popular early variety. Medium-sized black fruits have excellent flavor. It is usually self-fruitful.

Centennial

Large, yellow, firm-fleshed and excellent flavored. Good for canning or eating fresh, and a good pollenizer.

Deacon

A large black cherry, with a firm flesh and rich flavor. To the merits of the fruits is added the advantage of being a good pollener.

Lambert

Large cherry; purplish black; very good flavor; heart-shaped; good shipper. Follows Bing. Productive.

Royal Ann

(Napoleon Biggareau). Pale yellow with bright red cheek; firm; juicy; sweet. Good shipper, canner and maraschino cherry.

Sour Varieties

Due to their growing habits, Sour Cherries are generally somewhat shorter in height than Sweet Cherries but their caliper is fully equal.

Early Richmond

(Kentish). Medium; dark red; acid. Good cooking. Very hardy—June.

Late Duke

Late; light red; large; ripens unevenly, making it ideal for the home orchard. July.

Be Safe!!

Every cherry tree sold by Rich & Sons Nursery has been field inspected each year by plant pathologists from Oregon State College and Inspectors from the Oregon Department of Agriculture for possible virus diseases. So far not one tree has been rogued.

For your protection our budwood is taken from trees numbered and approved by the Experiment Station and the Department of Agriculture as true to name and free from dangerous virus diseases. Each "Mother" tree is checked twice annually to assure its remaining in good health. Budwood numbers are available either from our office or from the Oregon Agricultural Experiment Station, Corvallis, Oregon.

BE WISE — BE SAFE — BE SURE

Rich's Dwarf and Combination Fruit Trees

Dwarf Trees

	Each
Extra Large Branched	\$4.00
Large Branched	3.00
Medium Branched	2.00
Large Whip Trees	2.00
Medium Whip Trees	1.50

See general list for variety descriptions.

PEAR VARIETIES

Anjou, Bartlett, Beurre Bosc, Clairgeau, Comice, Seckel Sugar, Winter Bartlett.

APRICOTS

Perfection.

PRUNES

Italian.

CHERRIES

(Sweet)

Bing, Black Republican, Black Tartarian, Centennial, Deacon, Lambert, Royal Ann.

(Sour)

Early Richmond, Late Duke, Morency.

Combination Fruit Trees

(Not Dwarf)

APPLES

5 varieties on 1 tree.....	\$5.00
4 varieties on 1 tree.....	4.50
3 varieties on 1 tree.....	4.00

PEARS

4 varieties on 1 tree.....	\$5.00
3 varieties on 1 tree.....	4.50
2 varieties on 1 tree.....	4.00

PLUMS

5 varieties on 1 tree.....	\$5.00
4 varieties on 1 tree.....	4.50
3 varieties on 1 tree.....	4.00

CHERRIES

4 varieties on 1 tree.....	\$5.00
3 varieties on 1 tree.....	4.50
2 varieties on 1 tree.....	4.00

**Bing, Lambert, Royal Ann and
Black Republican
Combinations**

STRAWBERRIES

America's finest strawberry plants are grown in the Pacific Northwest Brightmore

Dorset

A new introduction by the Experiment Station for resistance to virus diseases. A cross of the Marshall, Etterberg and Blakemore. The plant is a vigorous grower, upright, frost resistant, takes to most soils, but being a very heavy yielder should have water during the fruiting season to retain size. The fruit is medium size, firm, light red mottled all through. A new berry that is increasing rapidly in popularity. **25 for \$1.25; 100 for \$3.00.**

Donner

An early berry for both home and commercial planting. The plant is a large vigorous grower, upright, with fruit well inclosed by leaves. The fruit is conic in shape, bright, attractive, red throughout, with a gloss that holds well on the market, medium, firm, good keeper, medium to large in size. **25 for \$1.50; 100 for \$4.00.**

One of the best early varieties we have. The fruit is a beautiful bright color, very sweet, of medium to large size, and a heavy yielder. In all areas where the plants can be grown they are outstanding, but have not proved as good in the West as in the eastern states. **25 for \$1.25; 100 for \$4.00.**

Marshall

(Oregon Plum, New Oregon, Banner)

From the standpoint of quality, this is the finest berry grown in the West. The berry does require rich soil and cool climate and, because of its fast open growth, areas somewhat free from frost are most suitable. For home and commercial strawberry, the Marshall type remains number one as a June bearing strawberry.

The berry is a beautiful dark red, large, sweet, with one of the finest flavors of all strawberries. Retains its size in fruit up to the last pickings. Plant: fast grower, large green foliage, and spreading fruit lateral well exposed. **25 for \$1.25; 100 for \$4.00.**

A late berry, good for both home and commercial planting. Plants are fairly tall and vigorous, dark green, flower stem well extended. Berries are conic to wedge shaped, medium red with good gloss, medium firm, good shipping quality. A heavy producer. **25 for \$1.50; 100 for \$4.00.**

Sierra

This recent introduction to the everbearing family shows promise of replacing many of the older varieties. Plants: very healthy, dark green foliage, upright, berries inclosed until nearly ripe. Fruit: large, firm, dark red. **25 for \$1.50; 100 for \$4.00.**

Rockhill No. 26

12 for \$1.75; 25 for \$3.00; 100 for \$10.00
This strawberry bears six months of the year, is the sweetest of strawberries and bears even in the hottest weather. It has gained in popularity tremendously for backyard plantings and for barrel planting. It is runnerless and produces an abundant crop the first year. Keep well watered.

The Streamliner

12 for \$1.25; 25 for \$2.00; 50 for \$3.75; 100 for \$6.95

EVERBEARING
produces abundantly from June to November.

HARDY

Originated where temperatures fall to 20 and 30 degrees below zero.

LARGE FRUIT

Equal in size to Rockhill and Marshall.

SWEETNESS

Its very high degree of sweetness means a big saving in sugar, both for fresh use or canning.

GOOD KEEPER

Because of its firmness, it is an excellent keeper. Will stand up on the market long after the other varieties have spoiled.

COLOR

The color is a bright, deep red, produces a minimum of small seed.

AROMATIC

A highly flavored and aromatic berry.

VERY PRODUCTIVE

The picture taken of a first year plant the first of July.



ORDER CONTINUED

Please send your catalog to the following interested people:



HEADQUARTERS FOR

ALL THE WORLD

Rich's Guarantee

We guarantee our stock to please you. We guarantee your order to reach you during the proper planting season for your locality. We guarantee delivery of your order in good growing condition. We take a personal interest in each order received.

Report ERRORS Promptly

Please give the order number as found on the lower right hand corner of ORDER ACKNOWLEDGMENT which you received. This order acknowledgment is sent to let you know how we expect to fill your order and for you to check shipments against. Remember your order may be sent in several different packages at different times according to transplanting season or availability. When final shipment is made an INVOICE will be mailed you with any refund that may have accrued.

Replacements

Our plants are guaranteed to grow and to be true to name if given proper care. You naturally would not expect us to replace plants lost due to carelessness, neglect, drought, freezing, bad drainage or insect pests. No complaint can be entertained after July 1st for the previous planting season. Replacements will be shipped Express Collect, unless 25% of purchase price is included with your report, to cover handling and postage. (This will not apply to material quoted at F.O.B. Hillsboro price.)

★ RICH & SONS NURSERY ★

CASH AND CARRY SALES UNIT

For the convenience of those wishing to select their stock personally, we maintain a completely stocked sales unit in Hillsboro. Watch for the neon sign of the rose. Visitors welcome.

To reach our main Nurseries from Portland, drive out Sunset Highway to its junction with Cornell road, eight miles from Broadway, turn left onto Cornell and follow "Hillsboro" sign posts to our nurseries three miles from the junction.

Terms

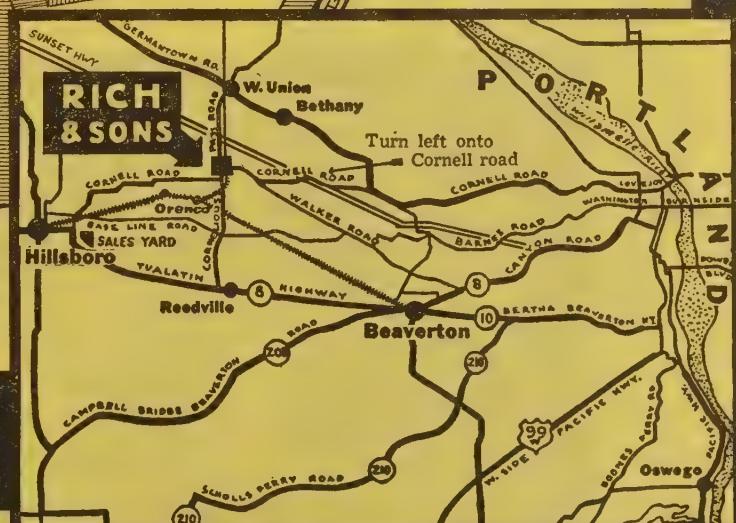
We pay shipping charges within continental United States except as noted. Cash in full must accompany your order. We do not ship C.O.D. It costs you more and entails more bookkeeping for us.

INSTALLMENT PAYMENTS

Now you may buy your nursery stock and pay it in monthly installments to suit your convenience on our government approved credit plan. Apply to us for the credit application blank and we will do the rest. Come to see us or write for this Modern Credit Service.

SUNDAYS

Our main warehouse and office is closed Sundays; however for your convenience our Hillsboro yard is open every day of the week except during the planting season when it is open from 1:00 to 5:00 p. m. only.



Confidence

Your confidence in us is appreciated, and we'll do our utmost to warrant your trust. However, you can help us by sending your order in as early as possible. UNLIKE OTHER MERCHANDISE, NURSERY STOCK AND BULBS ARE ORDERED IN ADVANCE. The nursery business is seasonal, therefore, during our shipping season, many orders are filled every day. Thousands of orders are filled each year—due to your confidence and cooperation.

Horticulturally yours,
Samuel (Sam) J. & Amos Rich

Choose CHAMPION for Effective Spraying and Dusting

Prices Quoted FOB Detroit, Michigan



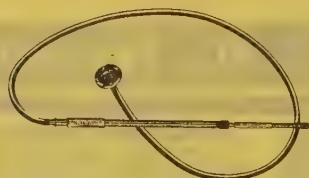
Knapsack Sprayer

No. 1—All-Brass

This portable, all-purpose model sprays any liquid as fine mist or 30-ft. stream. Uniform pressure of 200 lbs. pumped as needed by operating lever. Carried like a knapsack, hands are free for other work. Agitator keeps liquid well mixed. Weighs 14½ lbs. \$27.95.

No. 2—Galvanized Steel Sprayer

Same as No. 1, except tank is galvanized steel. \$24.95.



Utility Slide Sprayer

No. 202

This low-cost, utility sprayer answers many purposes. Its sliding piston develops as much as 200 lbs. pressure on both in and out strokes for spraying fine mist or 30-ft. stream. Piston is equipped with non-corroding bronze ball valves, which are self-cleaning and non-clogging. 5-foot rubber hose with weighted brass strainer. Weighs 4 lbs. \$6.95.



Double-Action Duster

No. 100

Here is tops in efficiency, effective dusting, easy operation, all-around performance. Double action means a continuous flow of powder whenever lever is operated . . . saves time, saves labor. All working parts are fully enclosed; lead-coated tank. No gears to get out of order. Big 10-inch hopper opening makes the Champion easy to fill and clean. Stout, leather bellows. Weighs 14 lbs. empty; holds up to 17 lbs. \$28.50.



Champion Hand Duster

No. 103

Simplicity of design and easy operation make this hand duster ideal for flowers, vegetables, shrubs and small trees. All parts are enclosed; steel tank is lead coated. Durable leather bellows. No dust wastage; no moisture can get in to clog powder when duster is not in use. Weighs 5 lbs. empty; holds up to 8 lbs. \$9.85.



Knapsack Slide Sprayer

No. 204—Brass Tank

Slide sprayer with all-brass tank, kidney shaped to fit back comfortably. Weighs 14 lbs. empty. \$16.00.

Knapsack Spot Duster

No. 102

This is the big value, long-life duster, famed for its easy operation and efficiency. Operating lever grinds and mixes powder as it throws dust where wanted. Weighs 17 lbs. Holds up to 25 lbs. \$27.97.

Badge No. _____	Value \$ _____
Cert. No. _____	Date _____
Gift Certificate	
American Association of Nurserymen, Inc.	
THIS CERTIFICATE redeemable in plants of the value of _____ at any retail member nursery of the AMERICAN ASSOCIATION OF NURSERYMEN, INC.	
Issued to _____	
ISSUING NURSERY _____	
ADDRESS _____	
REDEEMING NURSERY _____	
ISSUING NURSERY RECORD _____	

We sell and redeem American Association of Nurserymen Gift Certificates. These can be redeemed at our nurseries or at any of the 1100 nurseries in the United States affiliated with the A.A.N. This is the ideal way to remember friends either nearby or in distant places on birthdays, anniversaries and holidays.

CANE BERRIES

Boysenberry

2 Yr. No. 1 Transplants, 35c ea.;
10 for \$3.00

The most outstanding berry that has been introduced for many years. It is a cross of the Youngberry and Blackberry, giving a much larger berry. Its strong vine is more vigorous and the leaves a darker green, a great improvement being that it will stand the winter freezing of the Northwest.

Cascade

2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

This berry is a cross between the ever-popular Loganberry and the wild trailing blackberry, which is found in the Oregon mountains. There is no finer Blackberry grown than the Cascade. The berries are large, and they make more wonderful jelly and jam than any other berry could make. They are exceptionally good for pies.

Loganberry

2 Yr. No. 1 Transplants, 35c ea.;
10 for \$3.00

The fruit is large, long, an attractive red color. Although a little sour it is highly prized by many people for jams and jellies and for mixing with raspberries and other berries.

Nectarberry

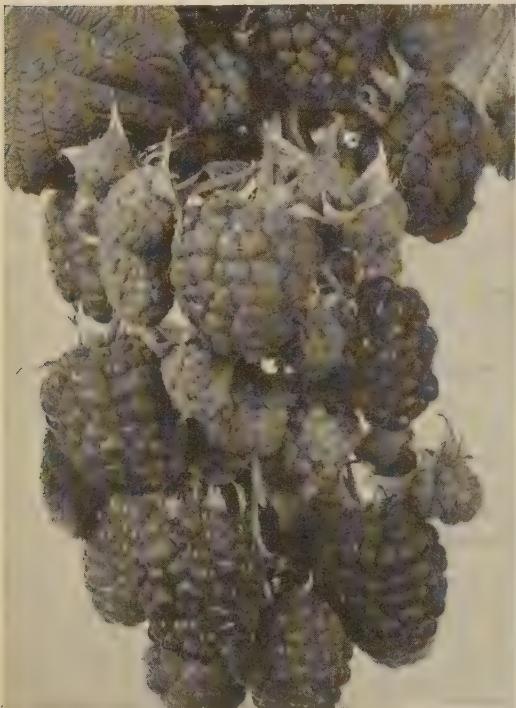
2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

A new berry similar in appearance to Boysenberry, darker in color, but sweeter and less acid. Really a superior berry. Grows like Boysenberry. Vigorous and productive. Not thornless.

Thornless Boysenberry

2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

Very much like the thornless Youngberry with many of the parent Boysen-



INDIAN SUMMER

berry characteristics. As a home berry, it is entirely satisfactory here in the Northwest, but in the commercial field it does not equal the thorny type in yield.

Thornless

Evergreen Blackberry

2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

This profitable and prolific berry has been improved in quality and is thornless. A berry you can really enjoy for late season and freezing.

Thornless Loganberry

2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

One of the best thornless, being equal to the thorny type in quality, growth and yield. Fruit will run as large as the thorny and in some areas is claimed to be superior. Plants are free from all thorns and make a vigorous growth. One of the few thornless that will yield up to and better than the thorny type, it is a good commercial as well as a home berry.

Thornless Youngberry

2 Yr. No. 1 Transplants, 50c ea.;
10 for \$4.00

We have found that it contains all the qualities of the parent thorny type without the annoying thorns. The fruit is large—if anything slightly larger than the thorny type—has the same flavor as the thorny, is a heavy yielder and has continued to stand the winter here. Growth is equal to the thorny and is vigorous.

Youngberry

2 Yr. No. 1 Transplants, 35c ea.;
10 for \$3.00

A cross of the Dewberry and Loganberry with fruit that is very large and juicy with a rich blended flavor that is most pleasing both fresh and canned. The color is a deep dark red, almost black, seeds are few in number and soft. Vines are vigorous grower, trailing in habit and should be trellised. The fruit is produced on long fruit stems, thrust away from the vines.

Raspberry

Indian Summer

2 Yr. No. 1 Transplants, 25c ea.;
10 for \$2.15

The best everbearing red Raspberry. Earliest to ripen; bears a full crop in June and an immense crop in the fall. A sensation because of its size, flavor, and unusual beauty. Wonderful keeping qualities. Berries are glossy red, conical in shape, and of extra large size. The greatest all-purpose Raspberry. The fall crops, when Raspberries are scarce and therefore highly priced, are heavier than the earlier ones.

Cuthbert

2 Yr. No. 1 Transplants, 20c ea.;
10 for \$1.75

Our best home garden variety and also an important commercial sort. The fruit is a deep red and of excellent quality. Midseason.

Newburgh

2 Yr. No. 1 Transplants, 20c ea.;
10 for \$1.75

We put this one on top of the list in the round can berries. It has proven itself on wet soil where the New Washington, Cuthbert, Willamette and many others will not stand. The berry is similar to the Latham but much improved. It is a more vigorous grower and resistant to diseases.

A very heavy yielder, large, firm fruit stands up well on bushes, medium sweet, equal to Chief or Latham.

Taylor

2 Yr. No. 1 Transplants, 20c ea.;
10 for \$1.75

One of the largest of all raspberries grown. Bushes are vigorous growers and strongly disease resistant. The fruit is long cap, firm and easy to pick. A berry that will please any family for home use.

Washington

2 Yr. No. 1 Transplants, 20c ea.;
10 for \$1.75

This fine new Cuthbert type raspberry should be in every garden or commercial field. It is larger than Cuthbert, bright red and finest quality. Most disease resistant and is replacing other varieties in many sections.

Willamette Raspberry

2 Yr. No. 1 Transplants, 25c ea.;
10 for \$2.15

This new raspberry is the largest of the Red Raspberries. Very firm and solid. None better for shipping. The color is a rich red, outstanding in quality for table use, canning or freezing. This berry is really going to town. Exceedingly disease resistant and it bears twice each season. Stocks are limited. Order early.



Willamette Raspberry



BLACKCAP RASPBERRIES

Blackcap Raspberries Cumberland

2 Yr. No. 1 Transplants, 20c ea.;
10 for \$1.75

In blacks — your best bet. Produces large, jet-black fruit, firm and of excellent quality; sweet and mild, ripening in midseason and continuing for two weeks. Extensively planted for commercial and table use.

Fruit is large, plump and juicy, with a true "Blackcap flavor" all its own. Free from crumbling, with extremely firm texture, which makes Cumberland an ideal shipper. No black Raspberry has even been grown as extensively as Cumberland, nor attained its great popularity in all Raspberry producing sections of the country.

Blueberries

2 year, 12-18", \$1.50 each; 10 for \$12.50

Blueberries are easy to grow. Long lived and heavy bearing. We recommend planting two or three varieties for cross pollination.

Burlington

This is one of the newer varieties. Berries are excellent flavor, very large size and quite uniform. An unusually good keeper. Bush is medium high and crops heavily, and later in the season than other late varieties.

Concord

The bush is of upright habit and at maturity exceed six feet in height. The young growth is bright red in winter. The berries are large, frequently reaching three-quarters of an inch in diameter. They usually ripen a few days earlier than Rubel and are fine in flavor and appearance.

Garden Roots

Asparagus

10 for 60c; 25 for \$1.00;
100 for \$3.50

Mary Washington

The Outstanding Variety

This is, without doubt, the best variety at this time. It is a very strong grower, stalk giant size, green color, rich and tender. In addition to being very productive it is rust-resistant and a bed will last for years.

Blackcap Raspberries

Morrison

A GIANT NEW BLACK RASPBERRY

25c ea.; 10 for \$2.15

Extremely large, shiny jet black berries of fine flavor and less seedy than other sorts; excellent for market and home use. The strong, vigorous vines are very productive and free from disease and very long lived.

Munger

2 Yr. No. 1 Plants, 20c ea.; 10 for \$1.75
Very large berries of highest quality; firm, rich, sweet and prolific. Originated in Oregon.

Horseradish

20 cents each, 10 for \$1.75

Rhubarb

Cherry

Extra large Divisions, 30c each;
3 for 85c; 10 for \$2.50

One of the newer Rhubarbs doing well in the Northwest. Large, upright type, a very fast grower, has much of the redness of Wine and Strawberry Rhubarb but a greater producer. Stalks are crisp and juicy, the flavor mild.

Strawberry

One of the older red varieties. A home favorite for many years because of its deep color. Growth is medium.

NEW, DELICIOUS McDonald Red Rhubarb

Considered the finest of all Rhubarb. A heavy producer. Giant size stalks 18-24 inches long, two to three times larger than the common Rhubarb. Sweeter and more tender. Use it all Spring and most of the Summer. Its red skin and white flesh makes the finest looking and best tasting Rhubarb sauce and pie you ever ate. Practically seedless, grown only from divisions.

75c each, 3 for \$2.00, 10 for \$6.00

Currants

Red Lake Currants

This marvelous new currant has the size, color, and quality of Perfection but is unique in its large, long stemmed clusters which increase picking speed 50%. Berries are resistant to sunburning. The bush is a strong upright grower, a heavy producer. 35 cents each, 10 for \$3.00.

Perfection

The queen among currants. Bright red; large full bunches; productive. Rich flavored; easily picked. 35 cents each, 10 for \$3.00.

We have a good supply of currants and will be pleased to quote on commercial quantities.

Gooseberries

Oregon Champion

35 cents each, 10 for \$3.00

The outstanding gooseberry grown in the Northwest. Berries are of medium size, round, smooth, pale green, thin skinned, being almost transparent when developed. More resistant to mildew than other varieties. A vigorous grower with upright bushes.

Pixwell Gooseberry

It "Picks Well"

The big, luscious berries hang from the branches, well away from the thorns. Pixwell "Picks well." It's new. It's scarce. Can be grown farther north than any other named gooseberry. Produces heavy crops even under adverse conditions. 75c ea.; 3 for \$2.00; 12 for \$7.50.

Rancocas

Ripens just before Rubel, with heavy yield of tasty berries.

Rubel

Latest and heaviest bearing of all. Best for canning.

Rich's Delicious GRAPES

50c each; 10 for \$4.00

Agawam

Large compact bunches of beautiful red berries. Very productive, and the best of its class.

Campbell's Early

Black. Very large berries and large clusters; very rich flavor; thin skinned; small seeds; good for juice. The berries do not spoil readily on the vines after ripening. An excellent commercial variety.

Concord

Big bunches of large sweet berries; deep blue. Unexcelled for juice and general purpose.

Island Belle

Ripens middle of August to September. Keeps sound and perfect both on and off the vine for weeks, after other grapes are gone. Both clusters and berries are large, glossy black with attractive blue bloom; sweet and juicy. Stands at the head of early black grapes for quality.

Niagara

(White Concord) The Concord of the white grapes. Very large bunches of large berries; finest quality. Good market variety.

Worden

Vine moderate grower, very hardy and productive. Grapes very large, thin skin, very fine flavor, blue-black in color and fine for home use or nearby market. One of the earliest, ripening about 10 days before Concord. Fruits heavily on young vines.

European Table Grapes

50 cents each; 10 for \$4.00

Muscat

Leading table grape. Mid-season. Strong canes, easily trimmed.

Red Malaga

Excellent red grape ripening before Tokay. Splendid for arbors.

Ribier

A wonderful extra large, black, handsome grape grown extensively for shipping. The immense round berries are borne on large, well-filled clusters and are firm, yet juicy, sweet and delicious in flavor. A leader in all markets because of its striking appearance, high-flavor, and good shipping qualities. August-September.

Thompson Seedless

Best known table and raisin grape. White; early. Luscious long clusters.

Tokay

Beautiful red color; fruit large, oblong; flesh firm, crisp, juicy and sweet. Very heavy producer. September.

Sweetwater

(White). Medium size, sweet, rich flavor.

New Grapes

75 cents each; 10 for \$6.50

Caco (Red)

A new red grape which is proving to be a great favorite. Berries very large and sweet. September-October.

Fredonia

Best of the new early grapes. Two weeks ahead of Concord. Fine clusters of extra large blue fruits that are plump and juicy. Recommended by experiment stations, eminent horticulturists and commercial growers.

Golden Muscat

A new hardy California Grape. Government plant scientists have crossed the largest California grapes with our native varieties. Golden Muscat is the best of the new hybrids. This perfectly hardy variety has large bunches of delicious golden fruits which have only a few seeds. A new and different grape which we recommend highly.

Keuka

Bunch and berry medium size. Flesh crisp, juicy and sweet. Vinifera flavor, dark red with heavy bloom giving them a lilac color. Vines are vigorous; healthy; productive; medium hardy.

Portland

Holds first place for all early white grapes. The bunches and berries are the largest of all the early white grapes. Highly recommended.

Sheridan

This is an outstanding new black grape, early and of excellent quality; fine to follow Fredonia.

Urbana

Requires a long season. Vines vigorous, healthy and productive. Very attractive. Berries are light red with skins which cling to pulp. Flesh firm but tender, juicy, aromatic. Rich, vinous; spicy flavor. Good for late keeping.



CONCORD

VINES

\$1.00 each; 3 for \$2.50

Bittersweet

(*Clastrus Scandens*) 20 to 25 ft. A hardy ornamental vine with large orange yellow flowers and crimson berries that stay on through the winter.

Clematis

On Growing Clematis

A rich well-drained loam, loosened by the addition of sand or peat moss, is best. Make certain that the collar of the plant is set 2 to 3 inches below the surface of the soil. Water frequently in dry weather. A partially shaded location is ideal. If planted in full sun, shade the stems. Well-rotted manure is preferred. Use a little lime occasionally. We are offering some unusually fine new clematis this season. These are different both in color and form from the ordinary types. All large flowered, all plants offered will bloom the first year with proper attention.

Nelly Moser

Red bars on a mauve petal; very attractive bloom; medium robust grower, 10-12' height. \$1.25 each.

Duchess of Edinburgh

Double, white. \$1.00 each.

Gipsy Queen

Profuse bloomer, strong grower, velvety violet purple bloom. \$1.25 each.

Jackmani

Perhaps the most familiar of all the Clematic hybrids, this old favorite is noted for its great vigor and its abundant violet-purple bloom. 10-12 ft. June, October. \$1.00.

Lord Neville

Dark plum bloom, very attractive, good grower, and medium bloomer with a great many on a mature plant. \$1.25 each.

Mme. Baron-Veillard

The latest to flower of these hybrids is this lilac-rose form. July, October. \$1.00 each.

Ramona

Large lavender-blue flowers. June, October. \$1.00 each.

Sweet Autumn

(*Paniculata*) A valuable climber literally covered with fragrant white flowers in September. 20-30'.

Honeysuckle

Hall's Japan

(*Lonicera Halliana*) 20 to 25 ft. Fragrant white blossoms, almost evergreen. A good ground cover.

Goldflame

(*Lonicera Heckrottii*) 15 to 20 ft. The large flame-coral trumpets lined with gold, fragrant after nightfall, appear in immense, showy clusters the same year planted. Reaching its full glory of bloom in early summer, it nevertheless flowers abundantly from May until frost.



CLEMATIS—NELLY MOSER

Jay

Boston

(*Ampelopsis Tricuspidata*) 40 to 50 ft. Popular for its fall coloring. Clings to any surface.

English

(*Hedera Helix*) 40 to 50 ft. The popular evergreen vine. 25c each; 12 for \$2.50; 100 for \$17.50.

Virginia Creeper

(*Ampelopsis Quinquefolia*) 40 to 50 ft. Of quick growth, with large brilliant crimson fall foliage and blue-black fruits, very hardy.

Wisteria Longissima

Loose, graceful, exceptionally long purple racemes. Blue, Pink, White. \$1.25 each; 3 for \$3.25; 12 for \$12.00

Jasmine

Showy

(*J. Floridum*) 4 feet. Drooping semi-evergreen shrub with handsome dark green foliage, yellow flowers in clusters in early spring and scattered throughout the summer.

Winter

(*J. Nudiflorum*) 4 feet. Medium size shrub or small growing vine with bright green stems and pretty yellow flowers. Blooms very early, usually in February, but can be forced in water in the manner used on Forsythia.

Silverlace Vine

(*Polygonum Aubert*) 20 to 30 ft. This very popular summer blooming vine grows very rapidly and blooms very freely.



Make Valuable ORGANIC MANURE

Compost making is easy with COMPO . . . the "self-starter" turns grass clippings, leaves, garden and kitchen refuse into rich, organic manure. Compost is rich in all the elements necessary to sturdy, healthy plant growth. Simple directions on the convenient COMPO package.

COMPO

5 LBS...65¢

A HIGH GRADE
COMPOSTING MATERIAL
NOT PREPAID

Rich's Showy SHRUBS

Prices—except as noted—\$1.25 each; 3 for \$3.25; 12 for \$12.00

Almond

Pink Flowering

An abundance of double pink blossoms on graceful drooping branches.

White Flowering

4-5 feet. The small, very double white rosettes grow in great quantities along the stem in late April and early May. Lovely when in bloom.

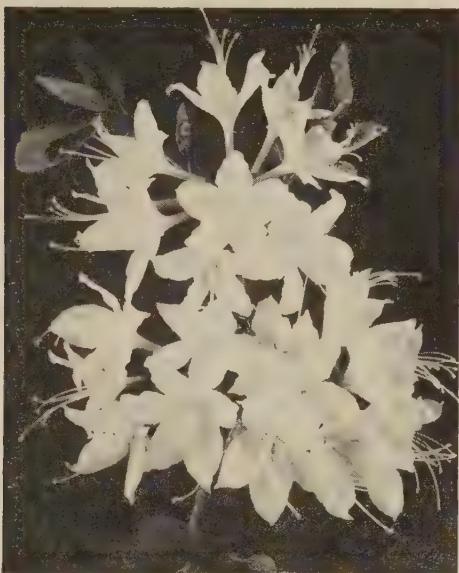
Barberry

Japanese

(B. *Thunbergi*) 4-5'. Immensely popular for a low dense hedge, with its arching slender branches that carry a wealth of scarlet berries in autumn and winter. The foliage is richly shaded during the fall months.

Red Leaf

(B. *Thunbergi atropurpurea*) 4-5'. Similar to *Berberis Thunbergi*. The foliage in color resembles that of Blood-leaf Maples.



WESTERN AZALEA

Azaleas

9-12", \$2.00; 12-15", \$2.50

Showy shrubs of medium size; very effective massed or combined with evergreen shrubs. Prefer partially shaded location and acid soil.

Azalea *Altaclarensis*

A sturdy variety producing brilliant yellow flowers of great fragrance; foliage becomes red in autumn.

Azalea *Mollis*

Orange, apricot, and yellow blooms born in great profusion; fragrant. To 5 feet.

Western Azalea

(A. *occidentalis*) The hardy, native variety producing flowers of exquisite fragrance, in shades of light pink and white marked with lemon and buff. To 10 feet.

Beauty Bush

(*Kolkwitzia amabilis*) 5 to 6 feet. Graceful, tall shrub with arching branches. Thousands of tubular shaped bright pink flowers are produced along the entire length of the branches in clusters. Extremely hardy, easy to grow, highly recommended.

Althea

(Rose of Sharon) Altheas are a valuable addition to the shrub border, blooming when blossoms are scarce. Showy and bloom over a long period. 2-4 ft.

Anemoneflora. Double pink.

Ardens. Double purple.

Coelestis. Single blue.

Lady Stanley. Rosy white.

Lucy. Double red.

Snowdrift. Single white.

Butterfly Bush

(*Buddleia*)

Charming

8 feet. The finest of all the pink Buddleias. Bears all through the late summer beautiful long sprays of lavender-pink blooms, extremely fragrant and very dainty in coloring.

Concord

A new dark red Buddleia with blood-red eye shading lighter to edge of petals. Strong spikes.

Dubonnet

A new dark wine dubonnet colored Buddleia with firm, large, spikes and individual flowers of good size that do not sunburn.

Empire Blue

(Pat. No. 536). We have seen no other blue Buddleia that compares with this. The color is an Aster-blue with a delicate lilac tone, the whole effect being an exquisite shade of blue.

Fortune

(Pat. No. 206). 4-6'. Flowers of pure lilac with a brilliant orange eye; large, fully round sprays of 2 feet in length. Desirable for cut flowers. Foliage deep leathery, dark green. Prolific bloomer.



ALTHEA SNOWDRIFT

Royal Red

(Pat. No. 556) 4-6 feet. A new variety of merit, production from July until frost an abundance of large, fully round sprays of 2 feet in length; color rich dark royal purple, intensified to almost red when displayed under artificial light. Foliage is deep leathery green.

White Bouquet

(Pat. No. 536). A new white Buddleia carrying 8 in. spikes of fully rounded-out blooms. Splendid for cut flower purposes.



BEAUTY BUSH

Prices—except as noted—\$1.25 each; 3 for \$3.25; 12 for \$12.00

Golden Bells Spring Glory

(Forsythia) This new Forsythia is without question the loveliest of all the Golden Bells.

When seen in bloom, it is a sight not easily forgotten, its large pale yellow flowers completely cover the branches in such masses that they literally bend with their weight.

It would not be far amiss to say that it produces twice the number of blossoms of the common Forsythia. Further, the pale yellow color is very pleasing and brilliant, infinitely more attractive and cheerful than that of the varieties now in general use. If you desire a brilliant and cheerful display in your garden in early spring, plant a few Forsythia Spring Glory. There is nothing which will make you forget winter as quickly nor announce spring as flamboyantly.

Showy Border

(F. int. spectabilis) 6-8'. Most showy of the Forsythia family, with large golden flowers covering the arching branches.

Weeping

(F. suspensa) 4-5'. Indispensable for holding banks and most graceful if allowed to hang over a retaining wall. Decidedly weeping in character, carrying masses of golden flowers in April and May.

Deutzia

Lemoine

(D. lemoinei) 4 to 5 feet. A slender semi-dwarf growing variety which produces large clusters of white flowers in June.

Pride of Rochester

Double white flowers. 9 to 10 feet.

Slender

(D. gracilis) 2 feet. This dwarf, dense round-topped bush bears many lovely racemes of white flowers in late spring.

Honeysuckle Bush

Morrow

White flowers, red berries. 5 to 6 feet. Excellent for screening purposes, with the wide-spreading branches covered, in May and June, with white flowers and, later, with crimson or yellow berries.

Rosy Tatarian

Lovely rosy-pink flowers, in late May, and red berries from mid-summer until frost.

Zabelli

Darkest colored red Honeysuckle. Sun or part shade.

Hydrangea Hortense

(Hy. Hortensis) Blue or pink, depending on pH of soil. 5 to 6 ft.

Pegee

(Hy. Pan. Grandiflora) Bush form. 5 to 6 ft. A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades of autumn, July-October.

Snowhill, Smooth

(Hydrangea, arborescens, grandiflora) Large, double white flowers. June and July. Thrives in shady places.



FORSYTHIA SPRING GLORY

Indian Currant

(Coral Berry) Delicate, little pink flowers against a reddish green foliage followed by coral-colored berries that remain most of the winter. Keep birds near with abundance of these berries.

Persian Lilac

S. Persica

8 to 10 feet. Fragrant pale lilac flowers, loosely arranged.

Magnolia

Purple Lily Magnolia

(Magnolia liliflora) 8-10 feet. In gardens the world over the deciduous spring flowering Magnolia are much loved and admired for their great lily-like blooms. This particular kind does not get too large for the average garden, and it blooms with great profusion. The plants are covered for almost three months in March, April and May with the beautiful flowers which become 5½ inches across when fully open, rich reddish purple on the outside and creamy white inside. Sun. Plenty of moisture.

18-24", \$5.00; 24-30", \$6.00

Saucer Magnolia

(M. soulangeana) Large flowers 5 to 7 inches long with pointed petals; purplish-pink and lavender outside, pale lavender or white inside. Very fragrant; blooms in March.

18-24", \$5.00; 24-30", \$6.00

French Hybrid Lilacs

3-4', \$2.50 ea.; 3 for \$6.25; 12 for \$25
2-3', \$2.00 ea.; 3 for \$5.25; 12 for \$20
18-24", \$1.25 ea.; 3 for \$2.50;
12 for \$12

The finest lilac plants in America

Alphonse Lavalle

Double. Blue. Tall, robust growing; makes a very shapely bush. Panicles long, shapely, and compact. Opens an intense blue, but as the florets develop it changes to a beautiful shade of lavender. 3-4' size only.

Katherine Havemeyer

Double. Vinaceous-lilac opening loelia-pink 18-24" size only.

Compte de Kerchove

Double reddish purple. 3-4', 2-3', or 18-24" size.

Souv. de Ludwig Spaeth

Single. Red. Although one of the oldest of the improved Lilacs still it is one of the very best Lilacs grown. It seems impossible to get a red that has so many good, and so few bad qualities as Ludwig Spaeth. Panicles long and held erect well out from the foliage. Color a brilliant intense rich purple-red, that holds up well in the sun and lasts a long time. Bush large and a very profuse bloomer. A wonderful Lilac. 3-4' or 2-3' size.

Mrs. Edward Harding

Double. Reddish-purple. 3-4', 2-3', or 18-24" size.

Pres. Poincaire

Double. Eupatorium-purple to tourmaline-pink. 3-4', 2-3', or 18-24" size.

Ville de Troyes

Single, dark wine red. 3-4', 2-3', or 18-24" size.

Mockorange

Snowflake

(Pat. No. 538)

\$1.50 each; 3 for \$3.95; 12 for 15.00

Some of the features of "SNOWFLAKE":

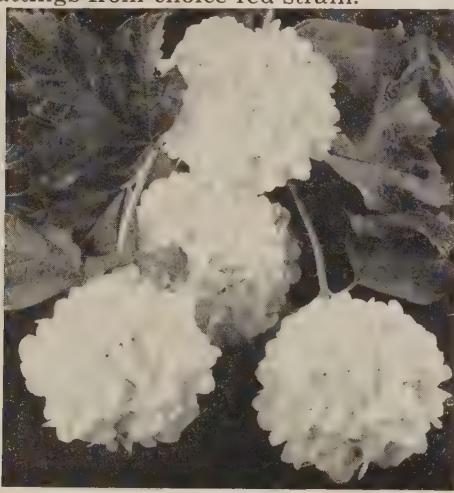
- Flowers pure white.
- Very double, every blossom having several layers of petals.
- Very fragrant.
- Bush grows to be about 8 feet, but may be kept smaller and still bloom profusely.
- Perfectly hardy.
- Blooms in June and July.

Virginal

(*Virginalis*) Semi-double white; continuous bloomer.

Flowering Quince

5 to 6 feet. Brilliant fiery orange-scarlet daisy like flowers 1 to 1½ inches in diameter completely fill the branches in early spring. Spectacular in brilliance and beauty. Guaranteed hand propagated cuttings from choice red strain.



COMMON SNOWBALL

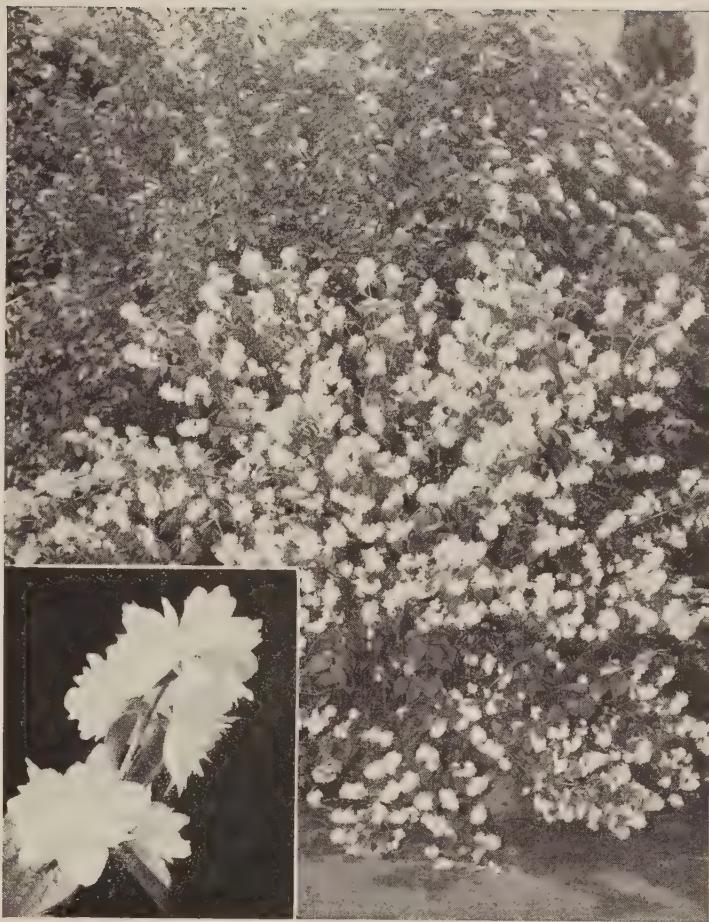
Willow

Dwarf Blue-Leaf Arctic

(*Salix Nana Purpurea*) Discovered north of the Arctic Circle. A charming low-growing Willow suitable for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures in this country, is of easy culture. Just the plant for low edgings around beds or walks in difficult soils or locations. The foliage is a silvery green. Can be clipped for formal effects or left natural.



TAMARIX HISPIDA



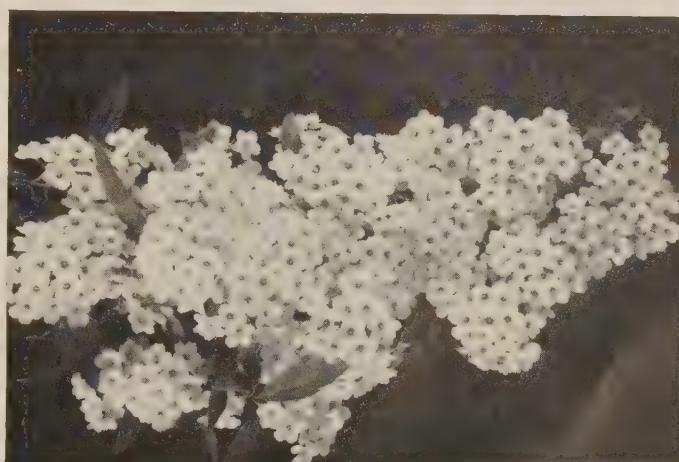
NEW SNOWFLAKE—MOCKORANGE

Weigelia Bristol Ruby

The color of the flowers is a pleasing sparkling ruby-red, shading to garnet-crimson. They are produced in immense quantities and create a wonderful display of colors. After the big spring display is past there is again a fine showing of bloom throughout the late summer and entire autumn. Few shrubs produce flowers as freely and over so long a period as does Bristol Ruby Weigela. Bristol Ruby is definitely superior to any other red Weigela in every respect.

Rosea

Light rose colored blossoms; not so dwarf as Eva Rathke. Profuse blooming. 6 to 8 feet.



REEVES SPIREA

RICH'S "Tops" BUSH ROSES

NO. 1 GRADE OREGON GROWN

\$1.10 each 6 for \$5.95 12 for \$11.75 24 on this page \$22.95

Pink Hybrid Teas

Dainty Bess

A dainty single rose, five delicate pink petals, surrounding a bunch of wine colored stamens. Last well when cut, continuously in bloom.

Imperial Potentate

Clear rose pink. Exceptionally formed highly fragrant buds, lasting extremely well. One of the most popular pink roses.

Picture

(McGredy, 1932). Well shaped buds and medium-sized fragrant, rose-pink flowers. Strong, vigorous plants almost constantly in flower. A true picture of loveliness.

Rapture

A fine cutting rose with perfect flowers of pure pink. It is similar in form to Golden Rapture and a good companion variety to that good yellow. If you like pink roses, you'll like this one.

The Doctor

Buds of perfect form and dark glowing pink color. Open flowers medium pink and double. Small but ample foliage on a bush of medium size.



Red Hybrid Teas

Christopher Stone

(H. Robinson, 1935.) Large semi-double vivid scarlet flowers overlaid with velvety crimson. It is unsurpassed for intense damask fragrance. Of vigorous, upright growth with bright green foliage.

Etiole de Hollande

The finest dark red rose for general purposes. Ranked among the first three of its color by everyone who knows roses. The beautiful, oval buds are perfect, of medium size, and open into magnificent brilliant red bloom.

Margaret McGredy

Outstanding free blooming red rose. Vivid scarlet later an orange scarlet. Vigorous; light green foliage.

Red Talisman

The bud is maroon-red, opening to well-formed blossoms of deep velvety blood-red with an overglow of amber. Red Talisman does not wilt or dry out when cut, but opens perfectly.

Poinsettia

Dazzling brilliant red rose with well-shaped buds, semi-double flowers, free blooming.

Yellow Hybrid Teas

Joanna Hill

The exquisitely formed long buds are orange-yellow, exceptionally fragrant. The open blooms are somewhat lighter. The texture of the petals is not injured by the weather.

McGredy's Yellow

Large, bright buttercup yellow flowers. Every bloom perfect.

Mrs. E. P. Thom

Clear canary-yellow buds and double flowers, together with ruddy green foliage, so disease resistant, has kept the popularity of this rose since 1926.

Mrs. P. S. Dupont

Fragrant flower of deep golden yellow; among the very best yellow roses. Fine bud, strong growing plant, and attractive disease-resistant foliage.

S. de Claudius Pernet

Bud long pointed; flower very large, double, fragrant, pure sunflower-yellow, deeper in center; long, strong stem. Foliage large, glossy, rich green.

Bicolor Hybrid Teas

Autumn

A distinct color of intense richness. This rose incorporates shades of burnt orange suffused with russet-brown and bronzy red all overlaid on a background of rich yellow. A color combination reminiscent of the most glorious autumnal foliage.

Hinrich Gaede

Bud pointed, nasturtium-red; flower very large, double, open, high-centered, raspberry fragrance, orange-yellow with nasturtium-yellow glossy. Foliage glossy, bronze.

Mme. Ed. Herriott

Bud pointed; flower large, semi-double, open, fragrant, coral-red shaded yellow and bright rosy scarlet, passing to prawn-red. Foliage bronzy, glossy. Vigorous (20 in.), spreading, branching.

Mrs. Sam McGredy

Large, long pointed buds are produced singly on strong, slender stems. The color is a glowing combination of red, copper and orange, changing to warm pink suffused with gold as the flower ages. Vigorous, healthy plant.

Pres. Herbert Hoover

A wonderful multi-colored rose, charmingly combining many shades of cerise-pink, flame, scarlet and yellow. The buds, borne upright on strong stems, are long and pointed, and possessing a most exquisite fragrance.

Talisman

A vividly colored rose of an unusual combination of gold, apricot, pink and carmine in mingled splashes, streaks and blends. Flowers fairly double, borne on long stems.

White Hybrid Teas

Caledonia

Long, pointed buds open to double, high-centered, pure white flowers. Moderately fragrant.

K. A. Victoria

Bud long-pointed, cream - white; flower double, slightly fragrant, snowy white, slight lemon tint at center. Foliage rich green, soft.

McGredy's Ivory

Long pointed buds opening to a perfectly formed white flower.

RICH'S Selected BUSH ROSES



APPLAUSE

Countess Vandal

Plant Pat. No. 38

A breath-taking rose of coppery bronze and pink, flooded with gold, with a reflex of silver. One of the finest of all exhibition roses, with long slender buds opening to beautiful high centered blooms. \$1.35 each; 3 for 3.40.

All Rich & Sons
R o s e s p r e p a i d,
e x c e p t i n g T r e e
R o s e s. G u a r a n-
t e e d t o b l o o m
f i r s t s e a s o n.



Charlotte Armstrong

Plant Pat. No. 455

Slender long carmine-red buds open to magnificent spectrum red flowers. Free-blooming plants are strong, vigorous, branching; foliage handsome, an excellent rose for cut flowers. \$1.50 each; 3 for 3.75.



California

Sectional Award Plant Pat. No. 449
One of the finest roses from southern California. Enormous flowers of ruddy orange toned with saffron-yellow. \$1.25 each; 3 for 3.15.

COUNTESS VANDAL



RICH & SONS PAY THE POSTAGE

FOR 1949

Choice varieties brought together from the horticultural west and the far corners of the world including the All-America Selections.

7 Roses on this Page only \$9.10
Regular \$10.85 Value You Save \$1.75

← Applause

Plant Pat. Applied For

The new rose, Applause, is another descendant of that famous variety, Charlotte Armstrong. It is a rose which is going to make its way in the world on its own merit. The big fragrant buds are a sparkling, dazzling light red in color. The perfectly shaped 50-petaled open blooms are heavy with fragrance. And one feature that will put this variety over in any rose garden is the enormous quantity of blooms which it carries.

Winner of the coveted International Bagatelle Gold Medal. \$2.50 each; 3 for 6.25.

Angels Mateu

Plant Pat. No. 174

Glorious big double blooms of orange old-rose to rich salmon-coral. A good sturdy bush with mildew resistant foliage. \$1.50 each; 3 for 3.75.

Apricot Queen

Plant Pat. No. 464

AARS Sectional Award

The almost indescribable color of this beautiful rose is rarely seen. The petals start with orange and apricot at the base and blend to salmon-rose and pink. A vigorous grower with beautiful leathery foliage. Perfect in bud and open bloom. \$1.25 each; 3 for 3.15.



CHARLOTTE ARMSTRONG

Crimson Glory

Plant Pat No. 105

Ranked by many as one of the best ten roses of all time. The well molded buds open to well-formed high centered, beautifully-formed blooms of deep, vivid crimson-deliciously fragrant. Winner of many medals and honors, and a winner in your garden. \$1.50 each. 3 for \$3.75. Picture on next page.



© J. & P. CO.

CRIMSON GLORY



Forty-Niner

Plant Pat. No. 792

Probably the most brilliantly hued bi-color rose ever introduced, Forty-niner was by unanimous acclaim given an All-America award for 1949. Ever since we saw the first brilliantly colored bud of this remarkable rose, we have been looking forward to the time when rose planters all over the country could enjoy it. 1949 is the time! Its contrasting colors are startling in their brilliance, and yet they blend together beautifully. The inside of the petals is a vivid Orient Red, while the outside is a Chrome Yellow, changing to Straw Yellow. It makes a beautiful plant in the garden, tall and vigorous. The colors are lasting and bright until the last petal drops. The long bud opens to a well-shaped bloom of 25 to 40 petals, mildly fragrant. There is no doubt in our minds that Forty-niner will jump into immediate popularity. Originated in the Armstrong Research Dept. by H. C. Swim. **\$2.50 each; 3 for 6.25.** (Picture front cover.)

All Bush Roses
Shipped Prepaid.
We do Not Ship
C. O. D.

5 Roses on this Page **\$6.98**

Regular Value **\$8.35**

Eclipse

Plant Pat. No. 172

Clear yellow, profuse slender buds for cutting. National favorite yellow rose.
\$1.35 each; 3 for 3.40



© J. & P. CO.

ECLIPSE



DEBONAIR



Debonair

Plant Pat. No. 677

A new yellow that is outstanding because of the beauty and perfection of the jaunty, tightly curled buds, and the graceful, high-centered open flower. The ovoid to urn-shaped bud is a rich Mimosa-yellow opening to a many-petaled bloom of substantial primrose-yellow, possessing plenty of delightful old-time rose fragrance. You'll like the fresh luxuriant appearance of the vigorous, upright bush. The plant of Debonair is one of the most handsome to be found in roses with an abundance of glossy, dark green, mildew-resistant foliage. **\$1.50 each; 3 for 3.75.**



FRED EDMUNDS



Fred Edmunds

Plant Pat. No. 731

1944 Regional All-America selection. An outstanding new rose in an unusual color. The beautifully shaped orange colored buds open to a beautiful bloom of apricot-orange. The plant is exceedingly strong growing, with good clean foliage. You'll enjoy this unusual color in the garden, or as cut flowers for the home, as well as its delightful fragrance. **\$1.50 each; 3 for 3.75.**



Heart's Desire

Plant Pat. No. 501

All-America Winner in 1942. Long pointed buds of bright red are exquisite and open to gorgeous red blooms. Extremely fragrant. Keeps well when cut. \$1.50 each; 3 for 3.75. ←



HEART'S DESIRE



Katherine J. Marshall

Plant Pat. No. 607

Long and pointed buds of deep coral-pink open slowly to a warm, glowing pink rose of rare beauty and delicacy of form. Blooms are 5 inches across and are cupped. Tall grower—2 to 4 feet; rain, heat and disease resistant. \$1.50 each; 3 for 3.75.



Mary Margaret McBride

Plant Pat. No. 537

A beautiful rose both in bud and open flower. The color is a rich, delicate coral-pink set in a base of golden orange. This strong growing plant will produce lots of beautiful flowers for you. An All-America winner in 1943. \$1.50 each; 3 for 3.75.



MARK SULLIVAN



Hector Deane

Plant Pat. No. 361

The unusual hues of this rose create a center of attraction in any garden. Buds are long-pointed and crimson with an orange tinge at the base, opening into an unique artistic petal formation. About 2½ feet in height. \$1.35 each; 3 for \$3.45

© J. G. P. CO.

HECTOR DEANE

Grand Duchesse Charlotte



Plant Pat. No. 774

Buds large, long-pointed opening to long-lasting very large flowers of Empire yellow fading to lemon yellow as the flower matures. Excellent leathery, glossy dark green foliage covers this vigorous bush. \$1.50 each; 3 for 3.75.

Buds a rich claret red changing as the flower opens to a lovely begonia rose. Richly fragrant and unusual in color. \$1.50 each; 3 for 3.75.

9 Roses on this Page \$11.15

Regular Value \$13.35 You Save \$2.20

Mandalay

Plant Pat. No. 775

A lovely exhibition garden rose. The long pointed buds unfold into large high centered blooms of clear gold which remains bright throughout the life of the flower. Here is an outstanding rose that will be the pride of your garden. \$1.50 each; 3 for 3.75.



Lowell Thomas

Plant Pat. No. 595

Very double high centered flowers of lasting canary yellow. Large, long-pointed buds. Vigorous compact bush of upright habit and leathery foliage. \$1.50 each; 3 for 3.75.

Mark Sullivan

Plant Pat. No. 599

A beautifully shaped rose of golden yellow shaded with deep rose-pink and cerise. \$1.50 each; 3 for 3.75.

LOWELL THOMAS



McGredy's Sunset

Plant Pat. No. 317

From beautifully formed buds of delicate orange and rich scarlet, this rose opens to large full blossoms of rich saffron. Flowers are fragrant and last a long time when cut. A rose to admire and take pride in possessing. \$1.35 each; 3 for 3.45.



Mme. Marie Curie

Plant Pat. No. 727

An All-America for 1944. Clear yellow blooms beautifully formed and sweetly fragrant. Color of flowers deepens in the Fall. Abundant foliage. \$1.50 each; 3 for 3.75.

McGREDY'S SUNSET



The Chief

Plant Pat. No. 456

The buds vary with the weather from deep rose to flame, opening to a full flower of flame, coral and copper and changing to an unusual shade of orange-pink as the flowers age. The gigantic blooms of rich, fruity fragrance are borne singly on exceptionally long stems. A vigorous, spreading plant, it is remarkably resistant to mildew. Grows from 2 1/2 to 3 feet tall. \$1.50 each; 3 for 3.75.



Mme. Henri Guillot

Plant Pat. No. 337

A rose that in either bud or open flower, is as near perfection as a rose can ever be. Warm raspberry pink buds open to full (25 petals), thrilling blooms that keep their form and color surprisingly well when cut. Grows thriflly with excellent foliage. \$1.50 each. 3 for 3.75.

Mrs. H. M. Eddie

Plant Pat. 753

Variable pinkish in spring and lemon-white in fall. Large plant exquisite blooms. \$1.50 each; 3 for 3.75.

MME. HENRI GUILLOT



DIAMOND JUBILEE

13 Roses this page \$18.65

Regular Value \$22.35 You Save \$3.70

All Bush
Roses Shipped
Prepaid
We Do Not
Ship C.O.D.

Peace

Plant Pat. No. 591

All-America Rose Award for 1945. Big ovoid buds of golden canary yellow open to full (about 40 petals) high centered bloom of deeper yellow. Tips of outside petals are delicately tinted pink. The plant is clothed with plenty of glossy disease resistant foliage. Stems are strong. Each \$2.00; 3 for \$5.00.



PEACE



Rich & Sons' Roses
Guaranteed to Bloom
First Season.

Diamond Jubilee

Plant Patent Applied For

All-America Award winner 1948. This rose is an exceptionally good plant which is lavish with its lovely blooms of soft peach-gold. The petals have a heavy texture, giving flowers that open slowly and last well on the bush or when cut. Blooms are double, high centered and fragrant. In habit of growth, vigor and disease resistance, the plant approaches perfection. Each \$2.00; 3 for \$5.00.



Nocturne

Plant Pat. No. 713

Cardinal-red with shadings of chrysanthemum-crimson. Moderate fragrance. Abundant dark green foliage. Vigorous continuous bloomer. It won in strenuous competition, a 1948 All-America award. \$2.00 each; 3 for 5.00.



San Fernando

Plant Pat. Applied For

From sunny San Fernando Valley in Southern California, comes this new red Rose which reflects the glamorous setting of its birthplace. A perfectly shaped, long-lined bud, an intense brilliant red color, and a rich heady perfume are its outstanding characteristics. The plant is upright, moderately vigorous. The petals have a very firm heavy texture which makes them long-lasting. The color is several shades lighter than Nocturne, and according to our observation, it does not produce as many blooms as that kind, but it is a fine red Rose of exceptional quality. Originated by Theodore Morris. \$2.00 each; 3 for \$5.00.



NOCTURNE

White Wings

Plant Pat. Applied For

The flowers of White Wings are perfectly formed. The silvery white petals show to good advantage above the laurel green foliage. The individual five-petaled roses are borne in pyramidal sprays. Equal in every respect to the sheer beauty of its counterpart in pink, the well-known Dainty Bess. \$1.50 each; 3 for 3.75.

Sweet Sixteen

Plant Pat. No. 631

This new rose has all the sparkle and beauty that the name implies. The slender buds of light pink and rose have a dash of gold at the base, and open into beautiful flowers of soft rose that are sweetly fragrant. Free blooming. Good cut flower. \$1.50 each; 3 for 3.75.



Show Girl

Plant Pat. No. 646

A new rose of outstanding merit. The buds are long, beautiful and perfectly formed, carried on long stems. They open to very beautiful heavy textured petaled pink roses, a rich deep phlox-pink color, lightening in color as the rose opens, but always a deep pink. It is a sturdy grower. Show Girl is well named. It will show up well in your garden. \$1.50 ea.; 3 for \$3.75.

SHOW GIRL



© 1936

ANNE POULSEN

PLANT PATENT
NO. 182

Anne Poulsen

Plant Pat. No. 182

Floribunda. Large, semi-double flowers, scarlet-crimson; scented, in large sprays. Always in bloom. Plants robust and hardy. For mass color effect, low hedges, or borders. **\$1.25 each; 3 for 3.15.**



RICH AND SONS' GUARANTEE
Every Rich & Sons Rose is guaranteed to bloom the first year, excepting climbing roses.

Any which fail to bloom will be replaced without charge.



Betty Prior

Plant Pat. No. 340

Heavy, branching sprays of single, fragrant blossoms, not unlike the pink dogwood. Outside of petals carmine—inside several shades lighter. Lustrous, purple-tinted foliage. **\$1.25 each; 3 for 3.15.**



China Doll

Plant Pat. No. 678

Very dwarf Polyanthus rose making a dense bushy growth and literally covered with dainty double light pink flowers. The clusters are large and the habit so neat that it is one of the finest roses for a low flowering hedge yet introduced. **\$2.00 each. 3 for \$5.00.**

4 Roses this page \$4.85 Save 90c



Ming Toy

Plant Pat. Applied For

The fifty or more petals are so precisely placed in Ming Toy that the high centered, brilliant rose, crimson colored flowers may be fairly compared with the finest camellias in form. The rugged plants abound with health. Cut flowers last five to six days or more. **\$1.25 each; 3 for 3.15.**



MING TOY

Floribunda ROSES

The Floribunda group of roses represent hardy varieties recommended for mass color effect. The habit of growth is of medium height. They are disease resistant, bloom continuously in large clusters and do not fade in hot summer sun.

The Floribunda varieties should be planted in groups of three or more of a kind. They are recommended for use among shrubs, for continuous color, as hedges, borders, as massed bed plantings, for parks and along roadsides.

Floribunda Roses bloom freely from June to late fall. Enjoy their great sprays of delicate flowers, in the garden and in the flower arrangement. Plant more floribundas!

Floradora

Floribunda. Quantities of vivid, geranium-red 25-petaled blooms are freely produced all season on erect, symmetrical plants furnished with large, wavy, glossy foliage. **\$1.25 each; 3 for 3.15.**

Summer Snow

Plant Pat. No. 416
You need a good white to complete a planting of Floribundas and here it is. Hardy, dwarf plants that become almost covered with snow-white blooms. **\$1.25 each; 3 for 3.15.**

All roses shipped prepaid
Excepting Tree Roses.

Red Sweetheart

Plant Pat. No. 577

A companion rose for our Pasadena Tournament with slightly smaller buds and flowers. Free blooming. Vivid red buds opening to deep rose-pink flowers about the same shade as a McGredy's Scarlet rose. **\$1.50 each; 3 for 3.75.**



RED SWEETHEART

Red Ripples

Plant Pat. Pending

A vivid Christmas red Floribunda that will give you a mass of brilliant, singing red color all through the blooming season until all other roses are gone in the fall. The 2½ inch flowers form ruffled rosettes that are soft and velvety with firm petals, standing heat without burning or changing color. Tall growing, upright and vigorous, it is a sensation as a hedge. **\$1.25 each; 3 for 3.15.**



PINKIE

Pasadena Tournament

Plant Pat. No. 578

One of the most outstanding roses of recent years. The tiny Cecile Brunner buds are deep red, useful for corsages; and open to good sized deep red flowers of fine form. Everblooming and thornless, you need never be without exquisite buds. The cut buds are pleasingly fragrant. **\$1.50 each; 3 for 3.75.**



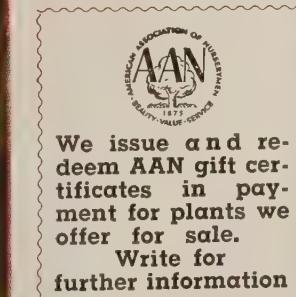
Pinkie ↑

Plant Pat. No. 712

A new Polyanthus rose entirely different from any other. A perfection of form not heretofore known in baby roses. Long, slender, dainty little buds open to full pink flowers, 2 inches across, on individual stems, long enough for cutting, their large round clusters in cheerful contrast to the bright glossy foliage. Blooms nearly continuously from spring to fall. Spicy fragrance. **\$1.50 each; 3 for \$3.75.**



PASADENA TOURNAMENT



We issue and
redeem AAN gift cer-
tificates in pay-
ment for plants we
offer for sale.
Write for
further information

Rich's Exquisite CLIMBING ROSES

Cecile Brunner

Small, perfect, bright pink buds that appear through spring and summer on a strong growing plant.

Cl. Etoile de Hollande

A good strong grower with plentiful foliage, it produces some of the finest big red buds and open flowers that we have ever seen on any rose, and the blooms are larger and on longer stems than the Bush Etoile de Hollande, possessing the same delicate fragrance. We rate it as the finest red climbing rose that we grow. This variety is always scarce because it is difficult to propagate. \$1.10 each; 3 for 3.25.

Spanish Beauty

(MME. GREGOIRE STAECHELIN)

For sheer exquisite beauty of color and form, this pink rose is unexcelled. Produces an extraordinary abundance of delicate pink blooms, shaded carmine, which keep opening for several months in the spring. The buds are long-pointed and the wavy petals form a large, semi-double open flower which radiates a delightful fragrance. \$1.10 each; 3 for \$3.25.

Paul's Scarlet

The semi-double flowers are of good size and of a vivid scarlet-red color, fading but little. Freely produced in clusters on much branched canes. It is perfectly hardy. \$1.10 each; 3 for 3.25.

Cl. Picture

Plant Pat. No. 524

You will get hundreds of beautiful, long-stemmed, perfectly formed buds on this climber every year. Each flower is a "perfect picture" in clear rose-pink with warm salmon undertones, enchantingly fragrant. \$2.00 each; 3 for 5.00.

Blaze

Plant Pat. No. 10

Often called the everblooming Paul's Scarlet because it looks like that well-known rose, but continues to bloom more or less throughout the summer. The color is brilliant scarlet. The first bloom is very prolific, and it continues to bloom periodically all summer long. \$1.50 each; 3 for 3.75.

CL. HIGH NOON



Cl. High Noon

Plant Pat. No. 704

All the concentrated essence of brilliant sunshine at midday is displayed in the lovely clear shining yellow buds of this extraordinary Climber or Pillar rose. Each luxuriant, bushy plant produces a large crop of long stemmed buds throughout the entire growing season. Grows to 8 feet. Recommended for mild climates and Pacific Coast only. AARS Regional Award 1948. \$2.50 each; 3 for 6.75.

← Doubloons

Plant Pat. No. 152

HS. (Horvath, 1934.) A hybrid of Rosa setigera. Clusters of very large, cup-formed, saffron-yellow blooms, opening one after the other, thus prolonging the season. Long, heavy canes. Undoubtedly the best yellow climber to date. Has the tendency to repeat in midsummer. \$1.50 each; 3 for 3.75.

DOUBLOONS



© J. & P. CO.

BLAZE

Cl. Pres. Hoover

This climber bears the multi-colored roses and has all the fine qualities of the bush variety bearing the same name. The color of each rose ranges through shades of apricot, pink, cerise and creamy yellow. Buds and flowers are perfectly formed and the plant is a very strong, extensive climber. **\$1.10 each; 3 for 3.00.**

Reveil Dijonnais

For sheer brilliancy of coloring this is probably one of the most outstanding climbers ever introduced. Large, semi-double flowers of light yellow with a deep zone of cerise-pink around the edges, creating the effect of a deep pink rose with a great yellow center. **\$1.10 each; 3 for 3.00.**

Ruth Alexander

Plant Pat. No. 178
A strong hardy climber, with foliage and long pointed buds of cadmium orange topped peach red. **\$2.00 each; 3 for 5.00.**

Santa Anita

Plant Pat. No. 539
Produces quantities of perfect flowers. Lovely clear pink; excellent for cutting. **\$1.50 each; 3 for 3.75.**

Sauv. de Claudio Pernet

Bud long-pointed; flower very large, double, fragrant, pure sunflower-yellow, deeper in center; long, strong stem. Foliage large, glossy, rich green. Vigorous. **\$1.10 each; 3 for 3.00.**

Cl. Summer Snow

Plant Pat. No. 400
(Couteau, 1936.) (Remontant.) A perpetual blooming form of White Tausend-schon. An established plant is covered with snow white repeating throughout the summer. Effective as a pillar or as a fence. **\$1.50 each; 3 for 3.75.**

Talisman

H. T. Flowers are the same wonderful color and lovely form as the bush variety. **\$1.10 each; 3 for 3.00.**

Orange Everglow

Heralded hardy everblooming climber; featuring progress, beauty, fragrance and vigor; color dazzling coppery orange. The first of a series of Everblooming Climbers to be introduced by the Brownells. **\$5.00 each.**

Tree ROSES

McGredys Scarlet

Double, high-centered; tea fragrance; velvety crimson-scarlet; petals deep crimson. Foliage large, rich green, leathery, glossy. Very vigorous grower. **\$5.00 each.**

Mrs. P. S. Dupont

(Description page 8.) **\$5.00 each.**

Peace

Plant Pat. No. 591
(Description page 22.) **\$6.00 each.**

Picture

(Description page 8.) **\$5.00 each.**

Pinocchio

Quantities of beautiful buds, salmon-pink, flushed with gold, literally cover the plants from spring to frost. Height—1½ to 2 feet. **\$5.00 ea.**

Red Hoover

Brilliant red, center salmon-red. Red sport of Pres. Herbert Hoover. **\$5.00 each.**

Red Talisman

(Description page 8.) **\$5.00 each.**

Sauv. de Claudio Pernet

(Description page 18.) **\$5.00 each.**

Taffeta

A new 1948 All-America Winner. You may describe it as rose-pink, salmon, or apricot, but the predominant color is usually a rich carmine-rose in the bud, changing to Begonia-rose in the open flower. The reverse of the petals is tinted yellow. Taffeta is outstanding because of the richly colored buds. **\$6.00 each.**

Talisman

(Description page 8.) **\$5.00 each.**

Tallyho

Plant Pat. Applied For
(Description page 24.) **\$6.00 each.**



Rich's Charming Broadleaf Evergreens

All items on this page will be shipped FREIGHT OR EXPRESS COLLECT excepting items otherwise marked.

Abelia Grandiflora

Graceful evergreen shrub with arching branches, small reddish leaves turning to bright green, dainty fragrant pink-white bells in spring and early summer. 24-30" \$2.50.

Andromeda

(*Pieris japonica*) A charming evergreen shrub with clusters of creamy white flowers in early spring. To 3 feet. 12-15", \$2.50; 15-18", \$3.00; 18-24", \$3.75.

Aucuba

(*Aucuba Japonica*)
Golddust

6 to 8 feet. Large green leaves speckled with gold. Valuable for shady places. Large bright red berries. 12-15", \$1.80; 15-18", \$2.20; 18-24", \$2.50.

Greenleaf

Glossy green leaves. Large bright red berries if planted with a pollinizer. Likes shade. 12-15", \$2.20; 15-18", \$2.50; 18-24", \$3.30.

Barberry

(*Berberis*)

Dwarf Magellan

(*Buxifolia Nana*) Often called Dwarf Box Barberry. Foliage deep green, compact. Hardy evergreen with orange flowers. One of the best low hedge and border plants. 18 inches to 2 feet. 9-12", \$1.50; 12-15", \$2.00.



GOLDDUST AUCUBA

Boxwood Truedwartz

(*B. sempervirens suffruticosa*) A very dwarf boxwood used for specimens, very low hedges or window boxes. 1 to 2 feet. 6-8", \$1.10; 8-10", \$1.30; 10-12", \$1.60. (See hedge plants for small sizes.)

Truetree

(*B. Semperfirvens*) Evergreen shrub, suitable for specimen planting. Used for shaping into cones, pyramids or globes. Ideal for medium height hedge. Special prices for hedging. 12-15 feet. 12-15", \$1.30; 15-18", \$1.70; 18-24", \$2.20.

Kurume Azaleas

The Kurume Azaleas are one of the most showy of all flowers for the garden. They are comparatively easy to grow and they make such a wonderful display that the demand is constantly increasing. They are extremely floriferous, and in season the blossoms completely cover the plants. The colors are almost every hue and shade except yellow, as you will find below.

Following varieties: 6-8", \$1.20; 8-10", \$1.50; 10-12", \$2.20.

Amoena

Flowers rosy purple, in dense masses. Hardy and early flowering. The foliage assumes a pleasing bronze tint in the fall and winter months. Hose in hose type.

Christmas Cheer

Very brilliant red. Shiny, dark green leaves.

Coral Bells

Beautiful shell-pink shadowing somewhat deeper at center. Free flowering and dainty. Small foliage. Hose in hose type.

Orange Coral Bell

Practically the same as Coral Bell in every way except flowers are orange instead of coral pink.

Flame

Bright madder-red flowers, suffused with copper. Beautiful, tall growing. One of the best Kurumes. Hose in hose type.

Hexe

Slow, compact grower, with showy, deep scarlet, hose-in-hose flowers. 6 inches.

Hinodegiri

Flowers brilliant scarlet, foliage rounded and deep green. The flowers are produced so profusely as to completely cover the plant. The most popular Azaleas grown.

Lavender Queen

A fine shade of light lavender.

Macrantha

Salmon-red, large flowers, glossy dark green foliage. About a month later than Hinodegiri.

Pink Pearl

A beautiful shade of deep tinted pink. Flowers abundantly.

Salmon Queen

An exceptionally fine shade of salmon-pink. Large individual flowers. Light green foliage.

Snow

Pure white, large hose in hose flowers, leaves glossy green. A good forer. One of the best whites.

New Rare Azaleas

8-10 in., \$2.25 ea.; 12 for \$22.50

Gumpo

This is one of the most interesting white azaleas we have ever seen. Grows very compact, about 8 inches tall, spreading habit, pure white flowers usually 4 to 5 inches across, with frilled edges.

Rosatflora

Double flowers of deep salmon-pink, very much like Cecile Brunner roses.

Wards Ruby

Glossy, dark green foliage. Large ruby-red flowers.

Mme. Vandercryssen

Large, light cherry-red semi-double flowers with crimson dots in the throat.

Atalanta

Large purple flowers. Plants strong, tall growers.

For Abundant, Colorful Blooms...
AZALEA, HEATHER,
CAMELLIA, RHODODENDRON

FEED LILLY'S

Acid MORCROP



A time-tested scientific formula. Produces the exact type of acid reaction in the soil necessary to healthy growth and luxuriant flowering of native and imported acid-soil plants.



5 lbs. 70¢



Daphne

February Daphne

(*Daphne mezereum*) An exact deciduous shrub, growing to 4 feet high. Extremely fragrant, wine colored flowers crowd the stems in February and March, followed by red berries in fall. 12-15", \$2.00; 15-18", \$2.50.

Odora

Four feet. White bordered waxy green leaves; compact growth. Very early blooming. Very fragrant pink flowers in clusters. 9-12", \$1.70; 12-15", \$2.30; 15-18", \$3.00.

Rose (D. Cneorum)

Dwarf. One foot. You won't want to be without this lovely little shrub with its delightful fragrance and profusion of rose-pink flowers which appear both spring and fall. It is hardy, too. 6-9", \$1.60; 9-12", \$2.20; 12-15", \$2.70.

Somerset

(U. S. Patent No. 315). Magnificent small boxwood-like shrub that transplants readily bare root. The star-like flowers are as deliciously fragrant as Daphne Cneorum. Pink in bud, they open white, becoming rosy pink before dropping. They occur in quantities during May and June along the upper 8 to 10 inches of each branch, the flowering time lasting a month or more. The foliage is rich, dark green. It remains on the plant well into the winter. Small \$1.50; Large \$5.00.

← English Holly

(*I. Aquifolium*) Large shrub or small tree; foliage dark green, leathery and prickly; flowers small, followed by an abundance of bright red berries. To 40 feet. 18-24", \$4.00; 24-30", \$5.00; 30-36", \$6.00; 3-4', \$8.00.

Evergreen Euonymus

Greenleaf

Six to eight feet. Broad leaf evergreen with glossy leaves of a very dark green. Rapid, upright growing shrub. Its value is in its foliage. 12-15", \$1.50.

Cotoneaster

Franchetti

One to ten feet. Graceful pendulous branches. Orange red berries. 18-24", \$2.00; 2-3', \$2.50.

Parney

(*C. Parneyi*) A very hardy upright cotoneaster with beautiful deep green foliage and bright red berries. The best. 12-18", \$2.00; 18-24", \$2.50.

Rockspray

Low spreading shrub with graceful sprays arching out over ground and rocks making an excellent cover. The tiny leaves turn bright orange and red in fall. Berries red.

15-18", \$2.00; 18-24", \$2.50

Heaths and

Heathers

Irish Belle

Two feet; purple. June to October. Attractive purple blossoms in July and August. 12-15", \$1.20; 15-18", \$1.50; 18-24", \$2.00.

King George

(*E. Carnea*). Rose color. December. One of the best. 9-12", \$1.60.

Mediterranean

(*Erica* Mediterranean) Dwarf, fall and winter blooming. 6-9", \$1.20; 9-12", \$1.40; 12-15", \$1.70.

Springwood

White (*E. Carnea*) White; light green foliage. January. 9-12", \$1.40; 12-15", \$1.70.

Swedish Bell

Like Irish bell but more compact foliage. 12-15", \$1.50; 15-18", \$2.00.

Tetralix

(*E. Tetralix*) Soft pink, 12" June. 9-12", \$1.70.

Escallonia

Rose

Bright glossy green foliage; graceful branches; bright rose red flowers during most of year. 18-24", \$2.50; 24-30", \$3.00.

Appleblossom

Comparatively low spreading with shiny green foliage and light pink flowers. 18-24", \$2.50; 24-30", \$3.00.

Firethorn

Laland Fertile

(*Coccinea Lalandi*). Upright growth. Covered with immense clusters of orange berries in fall. 18-24", \$2.00; 2-3', \$2.70.

Rosedale

This lovely pyracantha has achieved outstanding popularity by distinction for its show of red berries, resistance to blight and general all-round vigor. The long arching stems bear quantities of white flowers in spring and are loaded with berries each year. Has darkest red berries of any Pyracantha. 18-24", \$2.00; 2-3', \$2.70.



FIRETHORN



PORUGAL LAUREL

Laurel ↑
English

(*L. Officinalis*) We have the dark green strain which remains attractive the year round. Good specimen or screen plants. 15-18", \$1.50; 18-24", \$2.00. (See Hedge plants for small sizes.)

Portugal

(*L. Lusitanica*) Rich green foliage against red stems. Black berries. 15-18", \$2.00; 18-24", \$2.50.

Mexican Orange
(*Choisya ternata*)

Five feet. A dense, globular shrub, with bright glossy green foliage profusely covered in spring with showy-white, sweetly scented blooms resembling orange blossoms. Sun or part shade. 9-12", \$1.40; 12-15", \$1.70; 15-18", \$2.20.

Mountain Laurel
(*Kalmia Latifolia*)

To four feet. Oval waxy green leaves; clusters of dainty pink flowers ribbed like tiny parachutes, in May and June. 9-12", \$2.25; 12-15", \$2.70.

Nandina

(*Nandina domestica*) A very handsome shrub of moderate size and rather slow growth. Leaves are much divided, light green tipped with pink and copper in spring, turning to vivid red during fall and winter. Flowers white, followed by crimson berries. The winter appearance of this shrub with bright red berries and darker red foliage is very striking. 4-6 feet. 12-18", \$1.50; 18-24", \$1.80.

Skimmia
(*S. Japonica*)

Low, compact plant; glossy dark green leaves; large red berries on female plants during winter. Needs male plant for polinizer. To five feet. 9-12", \$2.00; 12-15", \$2.50; 15-18", \$3.00.

Viburnum

Laurestinus

A compact, hardy shrub that grows well in almost any location. Can be kept to any desired size by pruning. Produces large quantities of flowers in late winter months; pink in bud, white when open. To ten feet. 15-18", \$2.00.

Burkwoodi

A very fine hybrid form. Excellent waxy green foliage. Evergreen but the glory of this shrub is its large clusters of waxy- fragrant flowers—larger and prettier than those of Viburnum carlesii. Very choice.

Young Camellias

(From 2½-inch Pots—Shipped Parcel Post Prepaid)

	Each
Arajishi. (Aloha) Dark red—carnation type.....	\$1.00
Chandleri Elegans. Large rose pink splashed white, peony center.....	1.00
C. M. Hovey. (Colonel Fiery) Large double firey red.....	1.00
Daikauagara. Early double rose pink splashed white.....	1.00
Debutante. Full double flesh pink—medium large.....	1.50
Elena Nobile. Flame red—late season bloomer.....	1.00
Emperor of Russia. Multiple centered—vivid red-gold Stamens.....	1.00
Finlandia. Large semi-double white. One of the best.....	1.50
Goshoguruma. Single deep velvety red, large cl. petaloids.....	1.50
Lady Clare (Grandiflora Rosea) Single, clear rose pink, golden stamens. 6 inches across.....	1.00
Kumasaka. Large double clear rose pink.....	1.00
Magnoliaflora. (Rose of Dawn) Semi-double flesh pink.....	1.00
Mathatianae. Deep red double.....	1.25
Mikenjaku. Immense deep rose splashed white (or Nagasaki).....	1.00
Pink Ball. Shell pink—peony type.....	1.00
Purity. Large double—ivory white.....	1.00
Victor Emanuel. Peony form deep velvety orange red.....	1.25
Tricolor Red. (Wakanoura Red) (Robin Hood) Large semi-double red.....	1.00
Mathotiana Alba. (Blood of Christ) Pure white.....	1.50



Rich's Elegant CAMELLIAS

Arajishi

(Aloha) Deep red pompon, almost round. Is a vigorous grower. Large flower. Few stamens interspersed with petals. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

C. M. Hovey

A beautiful peony-shaped flower, deep rose, splotched with white. Central petals twisted and curled. One of the first to bloom. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Chandleri elegans

Most popular of the peony-flowered camellias. Soft rose with a center of tightly curled petals. Flowers are variously marked with white, making a soft and interesting contrast on the large flowers. 12-15", \$3.50; 15-18", \$4.00; 18-24", \$4.50.

Cheerful

Double rosy-red flowers. Free bloomer. 12-15", \$3.00; 15-18", \$3.50; 18-24", \$4.00.

Rich's

GROUP I

12 to 15 in.	\$5.00
15 to 18 in.	6.00
18 to 24 in.	7.50

Alice

Rosy pink blooms. Low-growing, compact habit.

Cynthia

Rosy crimson flowers.

Lord Roberts

Dark red flowers with black markings.

Madam Masson

Attractive white with yellow blotches. Not yet rated.

Michael Waterer

Bright crimson; bush habit of growth.

Pink Pearl

The most popular variety. Blooms of medium soft, shell pink.

Above varieties, 12-15", \$5.00; 15-18", \$6.00.

GROUP II

9 to 12 in.	\$4.75
12 to 15 in.	6.50
15 to 18 in.	8.50

Azor

*** Large flowers of soft salmon pink produced in June.

Britannia

*** Bright crimson red bells in a rounded truss. Flowers of good substance, free flowering and an excellent habit. Late season bloom. Medium height.

Corona

*** Compact well formed truss of beautiful coral pink flowers. Mid-season bloom. Medium compact habit.

Daikagura

Extremely double, very symmetrical, brilliant red, large. Blooms late. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Debutante

One of the choicest and loveliest of all Camellias. Delicate light pink petals, twisted and curled into a ball about 3 inches across; just right for an unusual corsage. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Elena Nobile

Unique flame - red double camellia. Free-growing and late flowering. Open flowers show a few golden stamens. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Emperor of Russia

Peonia type, stamens intermingled, deep orange red. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Kumasaka

Large double clear rose pink with prominent stamens. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

RHODODENDRONS

Cornubia

This is the first rhododendron to bloom in our Nursery gardens; it opens the glorious blooming season. Flowers are glistening bright red.

Doncaster

Glowing scarlet-crimson. Dwarf habit of growth.

Dr. O. Blok

*** Vigorous growing Griffithianum hybrid with large conical truss. The individual flowers are very large, pale pink, with darker edges. An excellent variety. Late bloom. Medium tall habit.

Eureka Maid

** Combines the best features of Pink Pearl and Alice. Deep rich pink flowers.

Essex Scarlet

* Hardy but requires some shade. Deep crimson scarlet.

Fabia

A vigorous grower with numerous trusses of apricot orange bells. An excellent new hybrid. Late blooming season. Low compact habit.

Goldsworth Crimson

** Attractive vigorous plant with crimson flowers.

Goldsworth Yellow

*** Hardy but requires some shade, for best results. Apricot.

Lady Stuart of Wortley

*** Large trusses of glowing pink flowers produced in early May.

Loderi

**** Immense trusses of shell pink flowers fading to white. A hybride of recognized elegance.

Lady Clare

Queen of the singles with clear rose pink outer petals and golden stamens. 6 inches across. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Mikenjaku

Large deep rose splashed with white, prominent stamens. Popular but scarce. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

Purity

Large double flowers of ivory white.

Victor Emanuel

Peony form; deep velvety orange-red. 12-15", \$4.00; 15-18", \$4.50; 18-24", \$5.00.

These are well filled plants, shipped express or parcel post collect. Light grade plants can be supplied at prices listed prepaid to the 5th zone.

Mrs. A. T. De LaMare

** Enormous trusses of white flowers with a green spot on the upper petal. Strong grower. Good foliage. Mid-season bloom. Tall habit.

Moser's Maroon

** Upright habit, flowers of deep maroon. New foliage is interesting coppery red. Blooms in June.

Purple Splendor

*** The finest purple in cultivation. The flowers are a rich shade of deep royal purple. Late midseason bloom. Medium habit.

Souv of W. C. Slocock

*** Neat growing hybrid with compact trusses of primrose yellow flowers which are pink in bud and when fully open have reddish spots on the upper petals. Medium compact habit.

Unknown Warrior

** A recent introduction from England. Large trusses are a beautiful shade of red.

Unique

**** A very compact growing habit with neat trusses of waxy primrose yellow flowers. One of the best in this color. Early mid-season blooms.

C. B. Van Nes

** A splendid variety. Dark scarlet trusses of waxy flowers. Erect habit and good foliage. Mid-season bloom.

Mrs. C. B. Van Nes

** Neat habit of growth. Tall trusses of dark pink bloom produced in May.

Other varieties and sizes are available in Camellias and Rhododendrons. Write about any specific variety wanted which is not in this list.

Alyssum

White Rock Cress

Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut. 50c each; \$5.00 doz.

Saxatile Compactum

(Basket of Gold) Masses of bright yellow flowers. Sprawling habit. 10 in., May. 50c each; \$5.00 doz.

Aquilegia, Columbine



COLUMBINE

Mrs. Scott Elliott's Long Spurred Hybrids

Finest of all long-spurred mixtures, striking colors and combinations. 3 ft. 50c each; \$5.00 doz.

Dwarf Asters

Lavanda

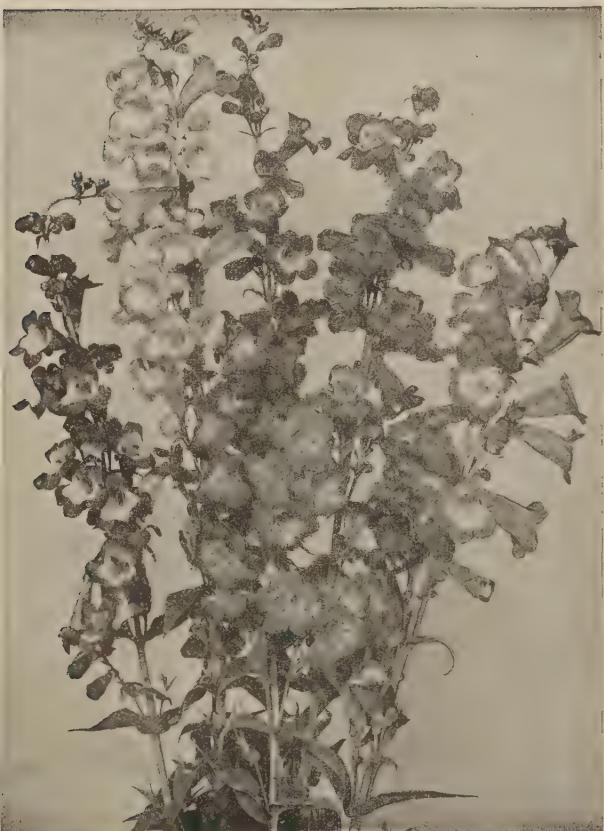
Lavender-blue flowers, very free flowering and early, commencing to bloom early. September. 6 inches. 50c each; \$5.00 doz.

Niobe

The only white variety, of dwarf, compact habit with pure white flowers. 50c each; \$5.00 doz.

Ronald

Forming a dwarf bush covered with flowers of a pleasing bright shade of lilac-pink with rose-pink buds; very showy. Mid-September. 1 foot. 50c each; \$5.00 doz.



PENTSTEMON

Asters

Upright Types

Starwort or Michaelmas Daisy

Beechwood Beacon

The nearest approach to red so far in Hardy Asters. Free-flowering medium height, about 3½ feet. Early fall. Profuse bloomer with brilliant crimson-red flowers. 60 cents each; \$6.00 per dozen.

Blue Plume

A choice introduction. One of the deepest, bluest yet introduced. Freely produced, rich royal blue flowers on stately spikes. An excellent variety that will attract attention. September and October. Height 3 feet. 60 cents each; \$6.00 per dozen.

Harrington's Pink

The first Hardy Aster that is truly pink. Flowers are large and cover the 4 foot plant so completely that it seems a shame to cut them, but the blooms will be welcome in the house.

Mt. Everest

60 cents each; \$6.00 per dozen.

A wonderful white Aster, and by far the finest and best white. It forms very tall, well-shaped, pointed pyramids with an abundance of lateral growths, which flower right down to the ground. The flowers are large and dead white with a very small eye. Healthy foliage. 3 to 4 feet. 60 cents each; \$6.00 per dozen.

Chrysanthemums

Adoration

Large spreading flower of pink on cream ground. A very fine variety. Plants will carry 6 to 8 blooms 6 inches across. A good grower and grand for cutting. Sept. 50c.

Bronze Precose

A fine large bronze that you will like. September. 50c.

Bridesmaid

A large very delicate blush pink suffused light salmon, full reflexed bloom. Flowers are about the same size and type as Primrose. 75c ea.; \$7.50 doz.

Crusader

An immense white, slightly tinged pink. Really if you disbud this you will be extra pleased. Straight stiff stems, large blooms brushed pink on the tips. 75c ea.; \$7.50 doz.

Coppelia

This is quite a new shade, a bright Indian red—very startling and does not fade with age. Fine strong stiff stems that grow lovely in sprays. August, September. 60c ea.; \$6.00 doz.

Enticelent

Bright crimson with gold reverse. Good-sized flowers and good grower. September. 50c ea.; \$5.00 per dozen.

China Gold

A bright golden bronze with quilled petals. One of the best in sprays. Has very stiff stems, quilled petals and grows very tall. Blooms later than most varieties. Good to lengthen the blooming season. October. 50c ea.; \$5.00 doz.

Halo

Large bloom; broad floriets of good substance, the outer petals reflexing, the inner cupped, building a fine large bloom. Color is a glowing amber bronze. A strong grower with good habits and long stems. Late September. 60c; \$6.00 per dozen.

Hunter

An unusual art shade of red. Large flowers with beautiful foliage. September. 50c; \$5.00 per dozen.

Mrs. T. Riley

A very fine white. Large reflexing blooms made up of very broad petals. Very free and erect. 75c; \$7.50 per dozen.

Mary Hobbs

One of the largest earlies yet raised. A light golden amber; center of the flower incurving and outer petals recurving, forming a lovely large flower. Early Sept. 60c; \$6.00 doz.

Petunia

A distinct purple that is difficult, a petunia purple. September. 60c; \$6.00 per dozen.

Trixie

Salmon apricot pink, a beautiful combination. Flowers are large and the petals are long and spiky. Has long wiry stems and is free blooming. Stock wiry stems and is free blooming. September. 60c; \$6.00 per dozen.

Youth

Delightful clear pink of good form. When disbudded makes a flower 6 inches across. Nice also in sprays. September. 60c; \$6.00 per dozen.

Cushion

Chrysanthemums

Sometimes called "Million Mums." A group of low growing Chrysanthemums, forming mounds of blooms. The plants grow about 10 to 12 inches high. Most varieties begin blooming late in August and bloom until frost. 50 cents each; \$5.00 per dozen.

Bronze Cushion

As the flowers first open, they are a warm, rich red bronze, then turning to a bronzy yellow with a light red center. Later lighten to a beautiful golden bronze shade.

Pink Cushion

Flowers open to a deep, orchid-pink, then change to a light orchid with a creamy center, finally salmon-pink with a soft yellow center. Has a record of 3,000 flowers the first year per plant.

Red Cushion

Pure fiery red. Multitude of beautiful 2 to 2½ inch flowers.

White Cushion

Snow white flowers with a faint yellow center.

Yellow Cushion

Pure golden yellow, very brilliant. Develops into large, dense clumps, often measuring 24 to 30 inches across. Produces hundreds of strikingly beautiful flowers.

Pac. Giant Delphiniums

75c each; \$7.50 dozen
Picture Page 32

Black Knight

The darkest shades mixed.

Blue Jay

True intense blue with dark bee.

Galahad

The finest double flowered white Delphinium.

King Arthur

Dark violet with white bee.

Guinevere

Light pink lavender with white bee.

Summer Skies

Clear brilliant blue.

Round Table

All of the named varieties in mixture.

Dicentra

Bleeding Heart

An old-fashioned favorite; its long racemes of graceful heart-shaped pink flowers in May or June are always attractive; and is perfectly at home in any part of the border, and especially valuable for planting in the shade. Height 1 to 2 feet. Perfectly hardy and easy to cultivate. 75 cents each.

Gaillardia

Blanket Flower

Monarch Strain

Varied colors. Robust strain. Flowers extremely large, and of perfect form. All summer. 2 feet. 35 cents each; \$3.50 per dozen.

Lupines

Russell Lupines

This is an improved strain of Russell Lupines acclimated to the United States. Spikes 3 to 4 feet tall with extra ordinary color combinations.

Large, 50 cents each; \$5.00 per doz.
Medium, 35 cents each; \$3.50 per doz.



Phlox

Penstemon

(Picture Page 32)

Gloxinioides

(Shirley) Large flowering, a prolific bloomer, from June until frost. Dark red to apple blossom pink and white. The large rich colored flowers are gracefully placed on stems 14 to 18 inches in length, often 12 to 15 flowers appearing on one plant. (Combine these with Aster Frikartii.) 50 cents.

Phlox

Decussata

40c each; \$4.00 dozen; \$30.00 per 100

Bright Eyes

New bright rose-pink. Dark red eye.

Border Queen

Lovely deep pink with very large flowers.

Daily Sketch

Extra large trusses—large individual florets. Color is light salmon-pink with crimson-rose eye. Viewed from a short distance the effect is a magnificent Rose Phlox.

Fuerbrand

Flaming orange scarlet tinted with carmine.

Flash

Clear, rich, brilliant orange - scarlet, sometimes almost vermillion. Slightly darker at the center. Medium height.

Harvest Fire

An exceptionally brilliant variety growing about thirty inches tall and bearing large masses of flower trusses. The color is brilliant salmon-red.

Leo Schlageter

Brilliant, glowing scarlet flowers in rich full trusses. One of the best red Phlox in existence.

Lillian

The very popular variety resembling Columbia; a lovely pure pink without any trace of magenta or rose. The florets are very large. Blooms profusely.

Mary Louise

Pure white heads of unusually large size, reminding one of Carrara marble, the individual flowers are twice as big as other white Phlox. A perfectly beautiful variety; unquestionably the best white to date.

Prime Minister

Extra large florets of clean white with violet eye. The best of the bi-colored whites.

Royal Purple

Purple at the edge, shading to violet in center of petal, then deep reddish-purple at eye.

Salmon Glow

One of the most colorful of all Phlox. Large white eye in giant salmon florets. Color blends well with other Phlox.

San Antonia

Vivid and brilliant flaming carmine heads, shaded plum red. The very finest of this color group. Remarkably vigorous grower.

Sweetheart

Very fine apple-blossom pink. Large florets.

Wm. Kesselring

Deep plum-purple, shading to dainty lilac eye.

Phlox

Subulata

Moss or Mt. Pinks

An early spring flowering type with pretty, mosslike evergreen foliage, which, during flowering season, in April and May, is hidden under masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering bare spots. Grow in full sun. 50 cents each; \$5.00 per dozen.

Alba

Pure white flowers. Completely covering the neat compact plant in May.

Crimson Beauty

Individual flowers are large, brilliant cyclamen-red with a small deep carmine center.

Lilac Queen

The pure deep blue flowers with dark eye completely cover the plant in April and May. Height 6 inches.

Vivid

Bright pink with dark pink eye. Choicest and loveliest dwarf phlox in existence.

Geum

Mrs. Bradshaw

(Chiliense) A splendid variety, with large, double flowers of a fiery orange-red, blooming nearly all summer. Grand for cutting.

Lady Stratheden

A new introduction of great merit. Rich golden yellow blossoms, counterpart of Mrs. Bradshaw. Also a splendid cut flower. 50c ea.; \$5.00 doz.

Primrose

Polyantha

Mixed colors. 8 inches; March. 50c ea.; \$5.00 dozen.



PRIMROSE

Your Lawn Can Only Be As Good As The Seed You Sow!

PLANT THE BEST

Especially blended for Pacific Northwest climate and soils. A balanced blend of only fine leaved grasses, chosen to give staggered dormancy, long-lasting, velvet green beauty.



CREBENT Lawn Seed

Perennials Continued

Pyrethrum

Colored Marguerite or Painted Daisy
Finest Mixed English Varieties

This mixture contains double- and single-flowered sorts in many shades of pink, rose and white. Strong, 2-year clumps that will give immediate results. 50c ea.; \$5.00 dozen.

Salvia Patens

The plants have woolly silvery green leaves of considerable beauty. The flower stalks are covered with showy whorls of blue flowers which create a delightfully cool, yet colorful effect. Blooms all summer from mid-June until early October. 75c ea.; \$7.50 dozen.

Sedum

Stonecrop

(Golden Moss) Much used for covering graves; foliage green, flowers bright yellow; prostrate and slowly spreading. 50c ea.; \$5.00 dozen.

Teucrium

Germander

Glossy green foliage resembling dwarf Boxwood, may be used in place of Boxwood where the latter is not hardy; can be clipped to suit any height up to 12 inches. 60c ea.; \$6.00 dozen; \$40.00 per 100.

Greener Lawns --- Less Watering FERTILIZING

with the

GAT-SPRAYER

✓ NO BURNING

✓ NO ODORS

✓ NO WASTE NOT PREPAID

Price \$1.45 each (glass jar not included)

Tritoma Red Hot Poker

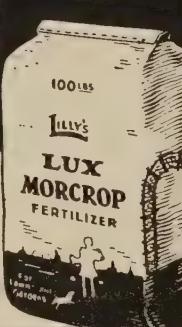
The rich orange flowers are always in big demand on the cut flower markets. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers. Large, 50 cents each; \$5.00 per dozen. A few specimens at \$1.00 each.

Tradescantia

Spiderwort

Rich pure deep blue flowers in abundance. Not as brilliant as Purple Dome, but a lovely shade of blue. Also slightly taller than the other kinds. Average height is about 16 inches. 60c ea.; \$6.00 dozen.

MORCROP *The Complete*
FERTILIZER
—with an ORGANIC Base!

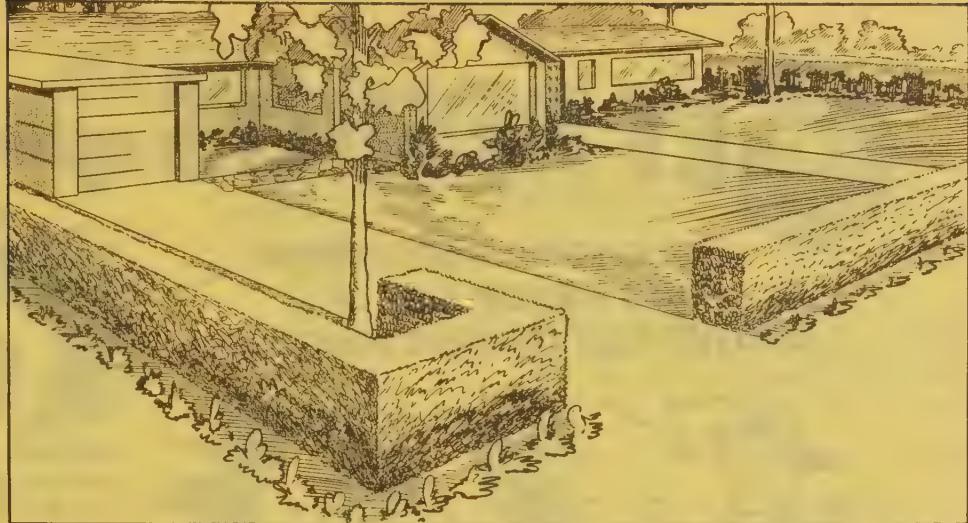


5 lbs..... .40
10 lbs..... .75
25 lbs..... 1.50
50 lbs..... 2.50
100 lbs..... 4.40
NOT PREPAID
Prices Subject to Change Without Notice

PARCEL POST RATES

W e i g h t	Local	ZONES						
		1-2 Up to 150 mi.	3 Up to 300 mi.	4 Up to 600 mi.	5 Up to 1,000 mi.	6 Up to 1,400 mi.	7 Up to 1,800 mi.	8 Over 1,800 mi.
1	\$0.08	\$0.09	\$0.10	\$0.11	\$0.12	\$0.13	\$0.15	\$0.16
2	.09	.11	.12	.15	.18	.20	.24	.27
3	.09	.12	.14	.18	.23	.27	.33	.38
4	.10	.13	.16	.22	.28	.34	.42	.49
5	.10	.14	.18	.25	.34	.41	.52	.61
8	.12	.17	.24	.36	.50	.63	.79	.95
10	.13	.19	.28	.43	.61	.77	.98	1.17
12	.14	.22	.32	.50	.72	.92	1.16	1.40
15	.15	.25	.38	.61	.89	1.13	1.44	1.74
20	.18	.30	.48	.79	1.15	1.49	1.91	2.31
25	.20	.36	.59	.97	1.43	1.85	2.37	2.87
30	.23	.41	.69	1.15	1.70	2.21	2.83	3.44
35	.25	.47	.79	1.33	1.98	2.58	3.30	4.01
40	.28	.53	.90	1.51	2.25	2.94	3.76	4.57
45	.30	.59	1.00	1.69	2.52	3.30	4.22	5.14
50	.33	.64	1.10	1.87	2.79	3.66	4.69	5.71
55	.35	.70	1.21	2.05	3.07	4.02	5.15	6.27
60	.38	.76	1.31	2.24	3.34	4.38	5.61	6.84
65	.40	.81	1.41	2.41	3.62	4.74	6.08	7.41
70	.43	.87	1.51	2.60	3.88	5.10	6.54	7.97

Plant Hedges for Privacy for Beauty



* Plants described below. Others described elsewhere in catalog.

HEDGE PLANTS — PREPAID

	25 Plants	100 Plants
Deciduous		
Barberry thunbergi	6-12" \$ 3.50	\$12.50
Barberry Redleaf	6-12" 3.50	12.50
Forsythia	12-18" 7.50	25.00
Honeysuckle (Bush)	12-18" 10.00	35.00
*Privet, Amur River	12-18" 9.40	30.00
6-12" 7.85	25.00	
**Privet, California and	18-24" 6.25	19.75
Privet, English	12-18" 5.00	15.95
6-12" 3.75	12.00	
Spirea Vanhouttei	12-18" 10.00	35.00
Weigelia, Rosea	12-18" 10.00	35.00
Willow, Dwarf Arctic	9-12" 10.00	35.00

Dwarf Blue-Leaf Arctic Willow. Discovered north of the Arctic Circle. A charming low-growing Willow exceedingly suitable for edgings. Grows anywhere in wet or heavy soils where other plants perish. It is able to withstand the lowest temperatures encountered in this country, is of easy culture. Just the plant for low edgings around beds or along walks in difficult soils or locations. The foliage is a lovely silvery green. Can be clipped for formal effects or left natural as desired. Should be planted about 8 inches apart. May also be grown as single specimens in the foreground of the shrubbery border. About 15 to 18 inches.

Broadleaf Evergreens

Box Barberry	3-4" 9.00	30.00
Common Boxwood	6-8" 8.75	30.00
3-4" 5.00	17.50	
Dwarf Boxwood	6-8" heavy 21.00	80.00
3-4" 6.00	20.00	

English Laurel

18-24" Hedge grade	18.75	65.00
12-18" Hedge grade	15.00	48.00
8-12" Hedge grade	10.00	32.00
4- 8" Hedge grade	6.25	20.00
Germander	12.00	40.00

Shrubby plant of moderate growth. Has shrublike, shiny, dark leaves. The glossy green foliage resembling dwarf boxwood, may be used in place of boxwood where the latter is not hardy, can be clipped to suit any height up to 12 inches. Plant in fall or early spring, 6 inches apart, in full sun.

Evergreens

Use them either sheared or natural.		
Lawson Cypress	9-12" 5.65	17.50

Wind Breaks

Lombardy Poplar	2-3' 7.50	27.50
Chinese Elm	2-3' 3.50	12.50

*Amur River North Privet. (*Ligustrum amurense*). 12 to 15 feet. Up-right growing, with olive green leaves. Best hedge plant for severe climates, being the hardiest of any Privet.

**California (*L. ovalifolium*). Grows to 8 feet. Easily sheared to any height. Upright, quick growing, with lustrous deep green foliage. Grows in almost any soil. Withstands temperatures down to 10 degrees. Plant 6 to 12 inches apart.

English (*L. Vulgaris*). Grows to 8 feet. One of the best. Makes an ideal hedge to border your lawn or driveway. Smooth green leaves, small black berries. Stands heat and cold well. Easily pruned.

GROUND COVERS

25 Plants 100 Plants

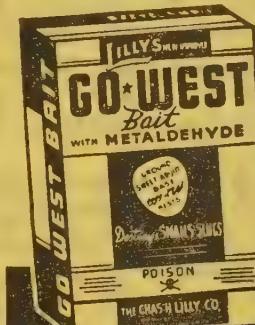
Boston Ivy	\$11.00	\$35.00
English Ivy	18.75	60.00
A lovely vine as well as a splendid ground cover. Its beautiful shiny leaves make a wonderful ground cover in dense shade.		
Hall's Honeysuckle	15.00	50.00
Hall's Honeysuckle is extensively used for covering banks. Its growth is rapid and because it roots deeply is an excellent plant to prevent washing of soil. Plants should be spaced 18 to 24 inches apart.		
Pachysandra (Spurge)	9.45	30.00
A ground cover, which will grow in all shady situations and the only plant which will thrive under pine trees. Some of its main uses are: Under all evergreen plantings, under all shrub plantings, for area-way copings, for loggia and enclosed porch uses, for shrub and flower bed borders, for bordering walks and drives, in sun or shade, for city yards it is ideal, for dense shade under any kind of trees.		
Vinca Minor		
(Periwinkle or Myrtle)	11.00	35.00
A trailing evergreen plant, used extensively for carpeting the ground under shrubs or trees, or on graves, where it is too shady for grass or other plants.		

LILLY Fresh SEEDS



Over 62 years of constant seed research and development is your assurance of the finest vegetable or flower seed obtainable. That's why more and more garden growers are asking for LILLY'S "Trial Ground Tested" seed.

The Emblem of PURITY in Seed



Protect Your Garden
Against Pest Damage

GO - WEST

ATTRACTS AND DESTROYS

Effective
RAIN or
SHINE!

NOT PREPAID

Effective RAIN or SHINE! For Snails, Cut Worms, Slugs, Earwigs, Root Weevils and other pests of like chewing habits. Safe, convenient, economical.

1 Lb....35c
2 1/2 Lbs...75c

GO-WEST

APPLE BASE
WITH METALDEHYDE

GET RESULTS against PESTS!

CHECK YOUR NEEDS WITH
THIS HANDY LIST OF
ORTHO PEST CONTROL PRODUCTS!



ORTHO
SCIENTIFIC PEST CONTROL



If you prefer to spray, use ORTHO Garden Spray Set. It contains 4-oz. bottles of EXTRAX, GREENOL and VOLCK . . . makes a multi-purpose spray for simplified control of many damaging garden and flower pests. 4-oz. set, \$1.85; Jr. 2-oz. set, \$1.20.



BOTANO de luxe is ready to use! No measuring, no mixing, no fuss. Simply point the dust-gun package and pump. Gives highly effective control of major insect pests and plant diseases. 8-oz. dust gun pkg. 79c; 2-lb. refill pkg. \$1.75; 5-lb. refill pkg. \$3.95.



These highly-compressed pellets are cleaner and handier to use. Also BUG-GETA PELLETS go about 4 times farther than old-style meal baits. A pound of meal baits about 300 sq. ft. . . . while BUG-GETA PELLETS bait about 1,200 sq. ft. per pound. That's economy! About 5000 baits in 2-lb. Carton, 75c; 12-oz. Carton, 35c; 5-lb. Carton, \$1.50; 25-lb. Carton, \$6.25.

KILLS APHIS, THIRIPS,
RED SPIDER MITES,
SCALE CRAWLERS...

**VAPOTONE®-XX
SPRAY**
4-oz. bottle, 85c; Pint Bottle, \$2.50;
95/100 gal., \$11.90



**ORTHO®
ANT & MOTH
SPRAY**

2 1/2% CHLORDANE

Pint bottle, 45c; Quart bottle, 75c

CONTROL MILDEW,
PEACH LEAF CURL, SCAB,
RED SPIDER MITES,
SAN JOSE SCALE...

RIX SPRAY

Pint, 75c; Quart, \$1.25; Gallon,
\$4.00; 5 Gallons, \$15.00

Ask your dealer about these other ORTHO products:

ORTHOCLIDE Soil Fumigant —
16-oz. \$1.50; 1/2-gal. \$4.50

TRIOX (an Arsenical Weed Killer)
Qt. \$1.00; Gal. \$3.50; 5 gals. \$12

ORTHO ROSE DUST — 8-oz. \$1.00;
1-lb. refill \$1.25; 5-lb. refill \$5.50
(in Wash., Ore. only).

ANT-B-GON — Set of four 1-oz.
dispensers 70c.

GREENOL Liquid Fungicide —
1-oz. 35c; 4-oz. 60c; Pt. \$1.50;
1/2-gal. \$5.00

WEED-B-GON — 4-oz. 50c; Pt.
\$1.50; 1/2-gal. \$4.00 (Ferti-Rain
Applicator, \$1.95)

VOLCK Oil Spray — 4-oz. 35c;
Pt. 70c; Gal. \$2.85; 31-oz. \$1.25

ORTHOL Garden Spray — 4-oz.
35c; Pt. 75c

EXTRAX — 2-oz. 59c; 4-oz. \$1.00;
Pt. \$2.95; 1/2-gal. \$10.25

PEST-B-GON Insect Spray —
4-oz. 50c; Pt. \$1.75

ORTHO Rose Spray Kit —
2-oz. Kit \$1.00

SCRAM Dog Repellent — 8-oz. 50c

ORTHO PET Flea Powder —
1 1/2-oz. Puffer Package 35c

APPO Cutworm Bait —
1-lb. Carton 45c

BEST

AGAINST

PESTS

ORTHO
SCIENTIFIC PEST CONTROL
REG. U. S. PAT. OFF.

CALIFORNIA SPRAY-CHEMICAL CORP.

Richmond, Calif. • Whittier, Calif.

Portland, Oregon • Boise, Idaho

BOOKS



GARDEN PLANNING AND BUILDING By H. Stuart Ortloff and Henry B. Raymore. \$2.75.

Beautiful home grounds for less money follow the expert advance planning this book gives you. It's full of ideas and how-to instructions for landscaping any size plot and methods of construction of permanent garden features. From essential principles of landscape design to the planning and building of drives, paths, terraces, gardens and borders, pools, walls, steps, embankments, etc. Sponsored by the American Garden Guild. 55 illustrations.

LANDSCAPING THE HOME GROUNDS By L. W. Ramsey. \$2.50.

Step-by-step, with photographs and plans, this book shows just how to develop your home grounds for greatest beauty.

NEW DESIGNS OF SMALL PROPERTIES By M. E. Bottomley. Probably \$3.50.

The subject is presented in a very readable and systematic manner, with each type of design — the formal, informal, odd lots, and modern — treated separately and illustrated with typical layout plans.

PLANNING AND PLANTING YOUR OWN PLACE By Louis Van de Boe. \$2.95.

The most satisfactory guide to what a small-home owner can accomplish on his grounds without the help of a landscape architect! This is a thorough and readable text for amateur use.

GARDEN GUIDE By 28 Authorities. \$3.50.

One of the most practical and informative Garden Books ever published for the average home owner. Every phase of gardening in connection with the home grounds is covered — from the location of the house to the final reaping of the gardener's reward in perfect flowers, fruits, vegetables, a fine lawn, shrubs and trees. Also includes information about insects, disease, bees, birds, fish, etc.

THE GARDENER'S HANDBOOK By L. H. Bailey. \$1.98.

This encyclopedic manual of gardening has special advice on such topics as annuals, borders, rock-gardens, lawns, glass houses and control of insects and diseases. Illustrated.

1001 GARDEN QUESTIONS ANSWERED By Alfred C. Hottes. \$3.00.

An amazing collection of useful information for the amateur gardener wishing to plan and manage his own home grounds. Answer to all kinds of garden questions, from what to plant on the north side of the house to what time to put waterlilies in the pool, will be found in this new and vastly improved edition.

10,000 GARDEN QUESTIONS ANSWERED By 15 Famous Garden Authorities. \$3.95.

Brand new in contents — brand new in plan, this complete garden book gives you specific answers to your specific questions on every phase of gardening! These questions are answered by the most authoritative staff of experts ever assembled — the experts of the American Garden Guild, publishers of *The Home Garden* — the "Bible" of amateur gardeners.

THE COMPLETE BOOK OF FLOWER ARRANGEMENT By F. Rockwell and Esther C. Grayson. \$4.95.

The most comprehensive, and at the same time the most understandable, treatment of the theory and practice of flower arrangement. This entirely new book is virtually a step-by-step reading course in this popular art designed for those who are primarily interested in arrangements for the home as for those who exhibit.

ALL ABOUT HOUSE PLANTS By Montague Free. \$3.50.

A famous expert gives the "how-to" of the successful indoor growing of flowers, foliage plants, shrubs, bulbs and vines — in text and pictures easily understood by any enthusiast. Never before has any book on this subject covered so great a variety of plants for indoor culture, together with full information on soils, plant foods, pots and potting, watering and ventilation, the control of insect pests and diseases. The author is Horticulturist for the *Home Garden Magazine*. Sponsored by the American Garden Guild.

GARDEN MAGIC

by ROY E. BILES

320 Pages — 17 Full Color Illustrations

Hundreds of Line Drawings

FULL INFORMATION — a wealth of easy-to-follow information about the right way to get the most out of everything, from the simplest house plant to a complete outdoor garden.

THE WOMAN'S FLOWER GARDEN — INDOOR AND OUT-DOOR By Jane Leslie Kift. \$1.50.

The person with only a plant or a vine or two, the one with a wee garden attached to some window ledge far above the roar of city traffic, or the owner of a suburban garden, have all keen kept in mind by the author in this practical and withal entertaining book.

CECIL SOLLY'S GARDEN NOTEBOOK SERIES

These contain a number of pictures taken in our nurseries

30c each; 3 for 85c. Entire Set, \$1.65, Prepaid.

NO. 1 LAWNS. Revised Edition. Gives a detailed, practical program which will assure the maintenance of a perfect turf of enduring green. Detailed description of how to prepare and plant a lawn.

NO. 2 ROSES. Revised Edition, 32 pages. A practical and simple-to-follow outline for growing roses to perfection. Gives non-technical instructions on how to prepare a perfect bed, planting, subsequent care.

NO. 3 FRUIT TREES. Revised Edition. How to choose the right variety of fruit for your back yard. Full planting and cultural instructions are given. Each year's care is detailed to provide crops each year.

NO. 4 BERRIES. Revised Edition, 32 pages. Complete instruction for the culture of Strawberries, Raspberries and Vine Berries. Heavy crops of all these favorite luscious berries are assured if the practical details are followed.

NO. 5. BUSH FRUITS. Revised Edition, 32 pages. Blueberries, Grapes, Figs, Currants, and Gooseberries are all discussed fully in this book. Brief, concise cultural directions make heavy crops certain.

NO. 6. CAMELLIAS AND RHODODENDRONS. 32 pages. These two gorgeous flowering evergreen shrubs can be relied on to flower their heads off every year if the practical suggestions are followed carefully.



GARDEN FLOWERS IN COLOR By Daniel J. Foley. \$2.95.

A guide book for the beginner and a reference book for the advanced gardener. Accurately colored photographs of important garden flowers.

BOOK OF TREES By Alfred C. Hottes. \$4.00

An all-around handbook for the tree lover and tree planter. There are chapters on trees important in American history, on favorite tree poems, on street trees, on roadside trees, on nut trees, etc. Transplanting, pruning and propagation are covered and a variety of helpful lists for various purposes are given.

DWARF FRUIT TREES By I. B. Lucas. \$3.00.

Practical enough to be used by the commercial grower although written for the home owner. The author has had much practical experience with dwarf fruits and has traveled extensively to observe at first hand the latest commercial practices.

BOOK OF BULBS By F. F. Rockwell. \$3.50.

With this complete and practical book, you can get the utmost in beauty from every kind of bulbous plant. Illustrated.

GARDEN BULBS IN COLOR By McFarland, Hatton and Foley. \$2.49.

All year round you will be able to visualize your bulb garden through the pages of this beautiful book. Pictures and text, alphabetically arranged, form a helpful guide to aid the prospective buyer of bulbs, or the enthusiast anticipating new blossoms in his garden.

GLADIOLIUS By F. F. Rockwell. \$1.50.

This is a small book covering but one subject, which insures the gardener of answers to every question on the cultivation of gladiolus. Illustrated.

TUBEROUS ROOTED BEGONIAS — AND THEIR CULTURE
By George Otten. \$2.00.

The only book devoted to this subject. Gives the details of general culture, propagation and hybridization, and makes the first attempt to classify the single flowering and double flowering varieties.

BOOK OF PERENNIALS By Alfred C. Hottes. \$2.75

Among amateur gardeners there is a decided preference for perennial plants. For those desiring a continuous show of color from early spring to early frost in their gardens, this book will be extremely valuable, discussing over 125 separate species individually, with their culture and requirements.

HARDY CHRYSANTHEMUMS By Alex Cumming. \$2.50.

"Guaranteed to open new worlds of hardy chrysanthemum beauty to all who read it," says Richardson Wright of this practical, all-purpose book exclusively about the queen of autumn flowers. Their selection and culture for best effects in the garden is fully, simply described by the expert of the Bristol Nurseries. Sponsored by the American Garden Guild. With 52 photographs, many drawings, and color frontispiece.

GARDEN AND GREENHOUSE CHRYSANTHEMUMS By Alex Laurie and D. C. Kiplinger. \$2.00.

A revised, re-written and re-set edition of "Chrysanthemums Under Glass and Outdoors." Covers the culture and care of 'Mums for both commercial and amateur growers. Based on practical experience, experimental work, and personal observations of the author.

AZALEAS By H. Harold Hume. Probably \$3.75.

This new book is the only source of practical, up-to-date information for the garden owner of these beautiful and increasingly popular shrubs — Azaleas.

BOOK OF SHRUBS By Alfred C. Hottes. \$4.00

Appeals to every home owner, plantsman, student and landscape architect, and is a mine of information on everything relating to these woody perennials as grown in all sections of the country. Numerous lists of different shrubs for different purposes and full details of care and culture are given.

CAMELLIAS ILLUSTRATED Sponsored by the Oregon Camellia Society. Cloth \$5.00; Spiral \$4.00.

Complete and practical articles on Planting, Drainage, Fertilizing, Disease and Pest Control, Mulching, Pruning, Grafting, Bloom Forms, Branding or Labeling variety's name on leaf, recognizing varieties and determining "health" or condition of plant by leaves.

HOW TO GROW ROSES By McFarland and Pyle. \$2.00.

No gardener's shelf is complete without this book, which, through the years, has become a stand-by for amateur and experienced rose growers.

MODERN ROSES III By J. Horace McFarland. \$5.75.

Here is a most handy guidebook to the roses of the world, giving the genealogy and brief description of 5,284 Roses, including 296 species.

For the amateur rosarian this book provides just the information required when new plants are being ordered; plant breeders will here find the genealogical data needed in their work.

BOOK OF ANNUALS By Alfred C. Hottes. \$2.00.

The author opens up many new possibilities to garden makers in this book, which is exceedingly complete, and in all is a most useful manual dealing with annual flowers. Over 100 separate species of annuals are described, with full directions for their culture and uses.

THE GARDENER'S BUG BOOK By Cynthia Westcott. \$4.95.

You never know in advance which pests will attack your garden, but this book prepares you to destroy any that do. First, it identifies the pest. Second, it gives you the specific controls which have been found effective against it. Third, it tells you how and when to apply them. A unique and valuable section lists plants alphabetically, with the pests that attack them. Sponsored by the American Garden Guild. 590 pages, indexed.

SOILS AND FERTILIZERS FOR GREENHOUSE AND GARDEN
By Alex Laurie and D. C. Kiplinger. \$2.50.

A revised, re-written and reset edition of "Fertilizers for Greenhouse and Garden Crops." A "must" for all greenhouse operators, commercial growers and "advanced" amateurs. Covers soils thoroughly and has special recommendations for certain crops.

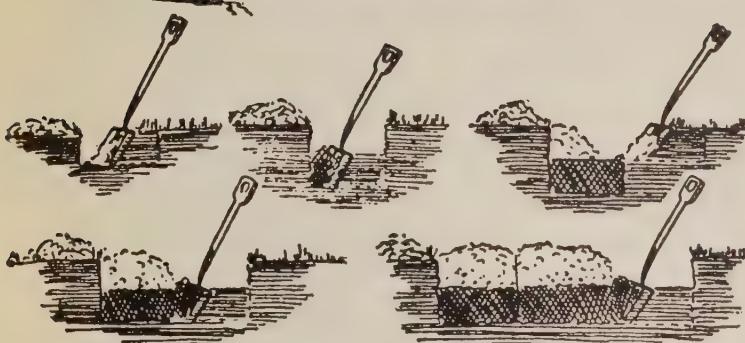
GROWING VEGETABLES IN THE PACIFIC NORTHWEST
By Cecil Solly. \$1.00.

Especially helpful to the newcomer to this area, this book lists best varieties, gives vital information on hot beds, frames, soil preparation and compost. It is well illustrated with photographs and drawings and understandably written.

BETTER LAWNS By Howard B. Sprague. \$2.00.

Here are the essential facts for grass culture under all conditions, simply written by the outstanding authority who conducted the famous experiments at Rutgers. Full information on soil conditions and treatment, characteristics of turf grasses, fertilizers, control of pests and disease, all fully illustrated. Sponsored by the American Garden Guild.

PLANTING

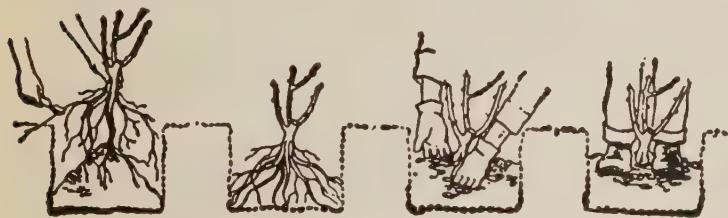
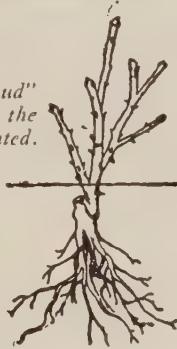


Preparing soil for rose-bed by working manure into the bottom



Keeping the roots in water or thin mud until planted to prevent them getting dry.

Showing the "bud" placed just under the surface when planted.



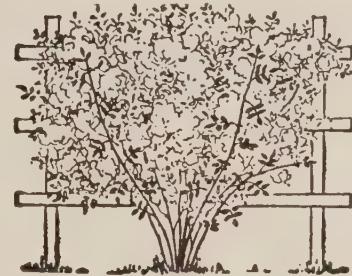
PRUNING



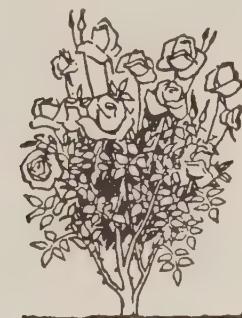
A Hybrid Tea pruned close in spring.



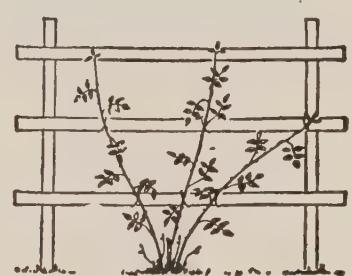
Result of close pruning—low, compact bush, large flowers.



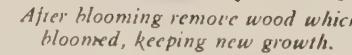
An established Hybrid Tea Rose pruned high in spring.



The result of high pruning. Note bare legs and tall growth.



Climber in bloom. Note the new growth.



After blooming remove wood which bloomed, keeping new growth.

ROSE CALENDAR

JANUARY

This is a good month for dormant spray. When we have a few dry days get busy, first pick up and dispose of old leaves from the ground and remove any foliage which persists on the canes. Such leaves are an important source of disease infection. Spray bushes thoroughly with commercial LIQUID lime—sulfur at rate of ONE gallon to EIGHT gallons of water.

MAY

Spray or dust at regular TEN day intervals. Apply *Special Rose Fertilizer, 6-10-14 formula, according to directions, water in. It is well to give the beds a good watering every week. Hybrid Teas can be disbudded at TWO-THREE-day intervals, leaving only the terminal bud on a shoot.

SEPTEMBER

Spray or dust at FIVE- to SEVEN-day intervals. Failure to spray or dust at regular intervals during this month will allow mildew to get a start and ruin your blooms for the fall bloom. Water, SOAK beds at TWO-week intervals if rainfall for the month is below normal. Apply Rose Fertilizer at weekly intervals, beginning the first week in September.

FEBRUARY

If bushes have not been given a dormant spray in January they MUST be sprayed the forepart of this month or else spray injury to the new shoots will result. If the buds have started growing before the bushes can be sprayed, decrease the strength of the LIQUID lime—sulfur, using ONE gallon to TEN or TWELVE gallons of water. Around the 15th of the month apply from FOUR to SIX inches of cow manure to the beds.

JUNE

Spray or dust at regular TEN-day intervals. Water beds well at weekly intervals. A mulch of some sort should be applied to the soil during this month if cow manure has not been previously applied to hold moisture.

OCTOBER

Spray or dust at TWO-week intervals, thereby making disease easier to control the following season. No water or fertilizer is needed this month.

MARCH

Weather regulates your pruning during this month, it is always safe to prune from the middle of this month to the latter part so that a late frost will not kill premature growth. Spraying or dusting for the control of diseases and insect pests should begin as the first leaves unfold, which will generally take place the latter part of March.

JULY

Spray or dust at regular TEN-day intervals. DO NOT spray or dust when temperature is above 85 degrees. Water beds at weekly intervals. DO NOT FERTILIZE. During latter part of month cut back some of the more "stocky" canes about SIX inches to stimulate new growth for the fall blooms.

NOVEMBER

It is advisable to give your bushes a preliminary pruning or "topping" to minimize possible root damage during high winds and early frost. New roses may be planted this month.

APRIL

It is well to spray or dust the bushes regularly every Ten days. During the latter part of month, a *Special Rose Fertilizer, 6-10-14 formula, should be applied according to directions on package. Water in.

AUGUST

Spray or dust at regular TEN-day intervals. Water, SOAK beds at weekly intervals. DO NOT apply any fertilizer on the bushes during this month or root injury may result.

DECEMBER

New roses may be planted from the latter part of November up until May 1st. A winter spray of lime and sulfur may be given if dry weather prevails.

Plant RICH'S STATELY EVERGREEN CONIFERS For Lasting Beauty



IRISH JUNIPER

Buy on Rich's Convenient Credit Plan
Up to 18 months to pay—liberal terms
Send for application blank today!



PYRAMID ARBORVITAE

Arborvitae

Goldspot

(*Thuja occidentalis lobbi*) 15-20'. One of the best arborvitae for congested industrial areas as it withstands considerable smoke and dust. Foliage is broader than *Thuja pyramidalis* and very handsome with golden tips against deep green. 18-24", \$2.50; 24-30", \$3.00.

Oriental

(*Thuja orientalis*) 25 feet. A pyramidal or bushy tree from which there are many garden forms. Attains a height of 25 feet and is native from Persia to eastern Asia. In the original form and particularly in the garden varieties, it has added much to American gardens. 9-12", \$2.00; 12-15", \$2.50; 15-18", \$3.00.

Oriental Pyramid

(*Thuja orientalis pyramidalis*) 20-30'. Tall narrow pyramid of compact deep green foliage. One of the best arborvitae for accent planting. 12-15", \$2.50; 15-18", \$3.00; 18-24", \$3.75.

American Pyramidal

A most desirable arborvitae of narrow columnar growth, dense and compact without trimming. Very hard and a favorite in almost any planting. 30-36", \$3.50.

Woodward Globe

(*Thuja occidentalis globosa woodwardi*) Three feet. Woodward is one of the leading forms of globe arborvitae as it maintains a natural globe shape without trimming. Under good conditions will reach 3' in diameter and about the same height. Especially good for formal designs. 9-12", \$2.00.

Cypress

Green Cypress

(*C. erecta viridis*). Fairly fast growing pyramidal type with bright green foliage. Very effective in foundation planting. 2 to 3 ft. 18-24", \$2.50.

Ellwood

(*C. law erecta*) 15-18'. Silvery-blue foliage is fine and lacy; growth columnar and moderate, making it an excellent accent plant. 15-18", \$3.00; 18-24", \$3.50.

NOTICE

All items on this page will be shipped Express Collect and are priced to give you the best value for your money.



ORIENTAL ARBORVITAE

Fletcher

(*C. law erecta*) A narrow pyramid in form, very neat and tidy. Compact in growth with full soft appearing foliage of blue-green. On account of its erect, close habit of growth it is especially well adapted to small homes and grounds where space must be conserved. It is a tree that is pleasing in every detail. 18-24", \$3.00; 24-30", \$3.50.

Moss

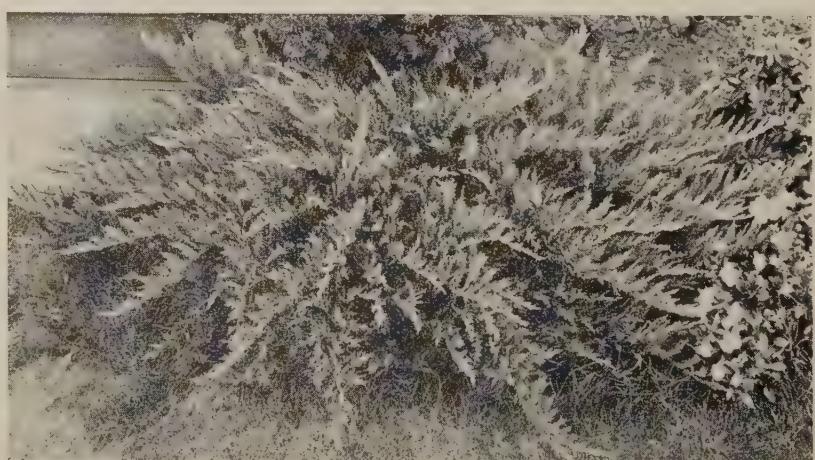
(*C. pisifera aurea*) 35-40'. A handsome tree, with soft blue-green foliage, dense and feathery. Broadly pyramidal. 12-15", \$1.90; 15-18", \$2.25.

Golden Plume

(*C. pisifera aurea*) 35-40'. A handsome evergreen with feathery, light green foliage, more beautiful than a fern. Excellent for foundation planting; can be kept pruned to any desired height. 15-18", \$2.00; 18-24", \$2.50.

Scarab Blue

(*C. law erecta alumi*) A variety of dense growth and columnar habit; foliage glaucous with a pronounced blue metallic hue. Much used for foundation or accent planting. 15-18", \$2.00; 18-24", \$2.50; 24-30", \$3.00; 30-36", \$3.50; 3-4', \$4.50.



TAMARIX JUNIPER



BLUE SPRUCE

Juniper Andorra

(*J. Comm horizontalis*) Two feet. A low growing, spreading dwarf evergreen. Beautiful silvery green in the spring turning to rich purple-bronze in autumn. 9-12", \$2.50; 12-15", \$3.00.

Narrow Irish

(*J. Comm hibernica*) 8-15'. The new columnar Juniper similar to Irish Juniper in foliage and color but grows tightly compact and columnar. The last word in evergreens for doorways and formal effects. 18-24", \$2.25; 24-30", \$2.70; 30-36", \$3.20.

Pfitzer

(*J. Chin pfitzeriana*) 5-6'. This well known Juniper can scarcely be excelled for terrace and mass planting. Upright training gives it a very individual habit of growth and greater range of landscape uses. It is hardy and a rapid, vigorous grower and thrives under adverse conditions of soil and climate. It has a fine green foliage, which with a little pruning forms a dense mass. Broadly spreading. Probably the most universal favorite of all Junipers of its type. 9-12", \$2.00; 12-15", \$2.50.

Red Cedar

(*J. virginiana*) 25'. Compact in growth, pyramidal in shape with bright green foliage, purplish in winter. Annual trimming will improve. 18-24", \$2.50.

Savin

(*J. sabina*) 3-4'. Spreading form with slender branches and dark green leaves. Excellent for foundation work and underplanting. 12-15", \$2.50; 15-18", \$3.00.

Spiny Greek

(*J. comm excelsa stricta*) 5-6'. Compact, broad pyramids of stiffly erect gray-green foliage. Very popular variety. 12-15", \$2.25; 15-18", \$2.70.

Spruce Colorado Blue

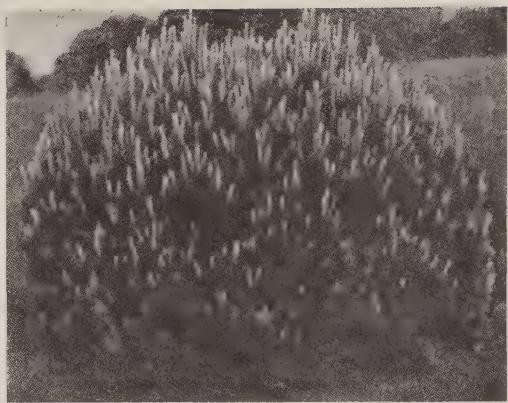
(*P. Pungens glauca*) An elegant tree with rich blue foliage. Erect and stately. 12-18", \$3.00.

Colorado Green

(*P. pungens*) 60-80'. Symmetrical when young, and even more picturesque in old age, are these broad grey-green pyramids. 15-18", \$2.50.

Dwarf Alberta

A pyramid of dark green short needles. An excellent close growing specimen tree. 12-15", \$2.70.



MUGHO PINE

Pine (Pinus) Mugho

(*P. mugho mugus*) 3-4 feet. A dense, compact dwarf evergreen with rather long dark green needles, valuable for rockeries and foundation plantings. 12-15", \$2.50; 15-18", \$3.00.

Yew (Taxus)

Browns

(*T. media browni*) A popular variety with dark green foliage, very dense habit. Can be easily trimmed to tree or globe form. 15-18", \$3.00; 18-24", \$3.50; 24-30", \$4.50.

English

(*T. baccata*). This the old favorite of English gardens. Deep green, rapid growing in good soil, very dense. Will do quite well in poor soil and in dry situations. Thrives in either sun or shade. One of the best of all hedge plants.

18-24", \$3.50; 24-30", \$4.50; 30-36", \$5.50.

Spreading Japanese

(*T. cuspidata*) 10-12'. Most dependable is this spreading bushy Yew. Unless pruned occasionally, will attain tremendous spread over open center.

Upright Japanese

(*T. cuspidata capitata*) 25-30'. A dark green symmetrical broad pyramid. Makes a distinctive hedge.

Hatfield

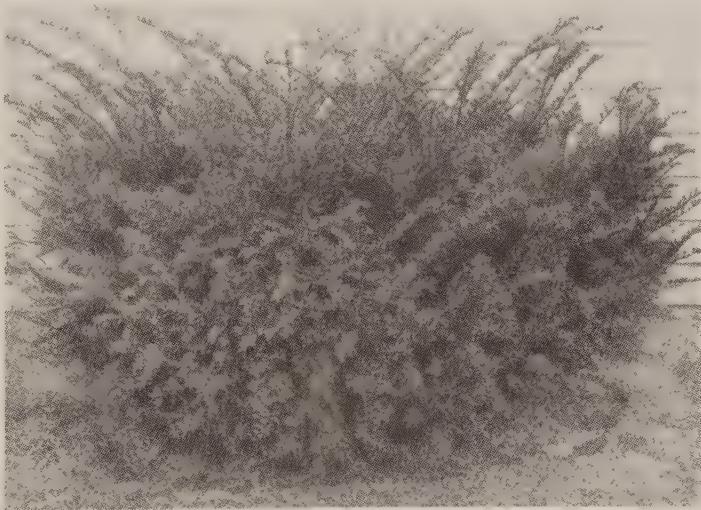
(*T. media Hatfield*) 12-15'. Compact, cone-shaped shrub that offers many possibilities especially in a small garden. 15-18", \$3.00; 18-24", \$3.50.

Irish

(*T. baccata fastigiata*) The well known slender growing yew, so frequently used by architects where choice, narrow landscaping effects are sought. The tree is shapely in form, and the foliage is rich dark green and dense. The large bright red berries, profusely intermingled with the foliage in the fall, enhance the beauty of the tree.

Evergreens
NOT
PREPAID
®

Shipped
Express
Collect



SPREADING JAPANESE YEW



IRISH YEW

Nationally Advertized

A NEW RACE
of Hardiness
Previously Unknown
in
HYBRID TEA
ROSES



NEW
Hardy
Everblooming
BREAK O' DAY

PINK PRINCESS
Everblooming
Sub-Zero
Hybrid Tea

Break O' Day

Orange to apricot, large, very double flowers, very vigorous, free bloomer, delightfully inspiring. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.

Pink Princess

Bud red, flowers deep pink, famous as the first Hybrid Tea free from premature defoliation. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.

Shades of Autumn

An abundant and joyous expression of bi-colored beauty. Many have reported that this beautiful red, yellow and blush flower is gorgeously outstanding. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.



SHADES OF AUTUMN



"V for VICTORY"—Everblooming Sub-Zero Hybrid Tea

V for Victory

Most beautiful, large, very double, yellow, fragrant roses; constantly blooming. To numberless experts, there is no such long lasting loveliness in Rosa. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.

ORDER YOUR FAVORITE MAGAZINES

at lowest publishers' prices. Save time, trouble and postage and be assured of safe, fast service. Each magazine may be sent to a different name, if you like. Just write name of magazines and subscribers' names and addresses on separate piece of paper.

PUBLICATION

1 YR.

2 YRS.

For the Whole Family

PUBLICATION	1 YR.	2 YRS.
Pathfinder, (News Magazine)	\$2.00	\$3.00
Flower Grower	2.50	4.00
Saturday Evening Post	6.00	10.00
Reader's Digest	3.00	5.00
American Home	2.50	4.00
Holiday	5.00	8.00
Cosmopolitan	3.50	5.50
Redbook	2.50	4.00
Photoplay	1.80	3.00
Coronet	3.00	5.00
Christian Herald	3.00	5.00
Farm Journal and Farmer's Wife	.50	2.00

For Womenfolks

PUBLICATION	1 YR.	2 YRS.
McCall's	2.50	4.00
Ladies' Home Journal	3.00	5.00
True Romance	1.80	3.00
Parents	2.50	3.75
Tom Breman's Magazine	3.00	6.00
For Menfolks		
American Fruit Grower	.50	1.00
American Poultry Journal	.50	2.00
Outdoors	2.00	3.00
For Youngfolks		
Jack and Jill	2.50	4.00
Child Life	3.00	5.00
American Girl, Just for Girls 10 to 17	2.00	3.00
Open Road for Boys	2.00	3.00

Mail Today with remittance (our risk) direct to:

FARM JOURNAL and FARMER'S WIFE, Dept. C
Farm Journal Bldg., Philadelphia 5, Pa.

Enclosed find \$..... for which send the publications marked with an X. If some are to be sent to other names and addresses, I have written them on separate sheet attached.

Name..... Middle Initial..... Last Name
Please Print: First Name

R.F.D..... Box..... or Street.....
If you live on a R.F.D. put route number above for prompt service.

P. O. State.....
Note: No orders accepted for addresses outside United States.

Recommended by

RICH & SONS NURSERY

A New Service for Our Friends

Order Your Favorite Magazines This Convenient Way. See Other Side.



Popular



Reader's Digest



CHILD LIFE



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

Cosmopolitan



American
Fruit Grower



Outdoors

See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

Flower Grower



MAY 1947
85 CENTS



Pathfinder



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

AMERICAN Poultry



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

McCall's



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

Coronet



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

JOURNAL



See the Best Offer. Premiums Available. Mail Order
Magazines. Postage Paid. Send Money Order or Check
to: Popular Magazine Co., Inc., 1200 Avenue of the Americas, New York 20, N.Y.

Event Journal



Holiday





CURLY PINK
Everblooming
Sub-Zero
Hybrid Tea

RED DUCHESS
Everblooming
Sub-Zero
Hybrid Tea

Cherry Crab

(Robusta) Single white flowers; red or yellow fruit.

Cutleaf Crab

(Toringoides) Single white flowers. One of the best of all crab apples in fruit. Very ornamental. Fruit slightly pear shaped, colored yellow, and red on sunny side.

Dolgo

Hardy fiery red crab, desirable for culinary uses; bears young and abundantly. Good for ornamental purposes.

Flame

Single pink buds followed by white flowers; bright red fruit. Very hardy.

Brownell Rose Bushes

- They are more vigorous.
- They can live many times as long.
- They are easier to grow.
- The flowers are large.
- They bloom more abundantly and more constantly.
- Their size, form and color compare with the best.

WHY?

Because they are bred back to hardy species.

Curly Pink

Matchless in the combination of size and form of bloom, beauty of cluster, constancy, vigor and foliage, hardiness and performance. When established, many large, two-toned pink blossoms, in several stages form a gorgeous bouquet on a single stem. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.

Red Duchess

Over the thirty years of hybridizing, never had we hoped to produce a rose like this. Such captivating fragrance. Such a shade of rose-red. Such colorful, persistent foliage. Such a robust and sturdy sub-zero plant. While nearly all Brownell Roses are pleasingly fragrant, the magic of sunshine on these petals issues a new fragrance incomparably alluring in spicy sweetness and charm. One whiff is an experience to be remembered. \$2.00 ea.; 3 for \$5.25; \$20.00 doz.

Flowering Crabs for America

Bechtel's

3-4', \$1.25; 4-5', \$1.65; 5-6', \$2.00, excepting as otherwise noted.
Double Flowering Crab. (*M. ioensis plena*) Large, double, pink, roselike flowers, remarkably beautiful and fragrant. 12-18 feet. 2-3', \$1.25 ea.

Carmine

(*M. Atrosanguinea*) Very profuse bloomer. Graceful habit; carmine flowers; red branches. 12-15 feet.

Floribunda

(Japanese flowering crab) Single flowers opening pink, fading to white. Yellow to red fruit.

Hopa

A beautiful upright growing tree with attractive foliage. Entirely covered with crimson buds followed by rose colored flowers in April. Fruit red inside and out, hanging on until late autumn.

Kaido

Pink blossoms; spreading habit; attractive fruit.

Pearleaf Crab

(*Prunifolia rinkii*) Single pink and white flowers; green and red fruit.

Purple Crab

(*M. Floribunda purpurea*) Tall; purple leaves, branches and fruit.

Redleaved Crab

(*M. eleyi*) 10 to 15 feet. Purple-red foliage and purple flowers in spring and early summer. The great quantities of attractive, deep purple fruits, produced by this sort, are splendid for jelly.

Red Silver

12 to 15 feet. Clusters of reddish flowers, with cut-leaved silver and red foliage; small, showy red fruit.

Scheidecker

(*M. scheideckeri*) Free blooming; pale pink blossoms. 12 to 15 feet.

Weeping Crab

(*Oekonomierat Echtermeyer*) Single purplish-red flowers; purplish red fruit. Semi-weeping habit, foliage bronze green, flesh of fruit red. 3-4', \$1.50; 4-5', \$1.85; 5-6', \$2.25; Top grafted with 5-6' stem, \$5.25 each.



Flowering Apricots

These cheerful trees bloom much earlier than flowering peaches and lighten the home and garden on dull winter days. You will enjoy their spicy perfume. **4-5', \$1.50; 3-4', \$1.25.**
Double deep rose. Very early. **3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.00.**

Boxelder

To 70' Strong and free growing. Deciduous. **3-4', \$1.75; 4-5', \$2.00.**



GOLDEN CHAIN

Rich's SHADE and FLOWERING TREES of Spectacular Beauty

Birch

Clump Form European

This variety is identical with the European White Birch except it is grown with tree-like leaders or stems branched at the ground, giving a realistic effect as often seen in the woods. 30 feet. **3-4', \$1.65; 4-5', \$1.90; 5-6', \$3.00.**

European White

(*Betula Pendula alba*) Medium size tree; upright habit; small dense foliage; white bark. 30-40 feet. **3-4', \$1.00; 4-5', \$1.25; 5-6', \$2.10.**

Weeping Flowering Cherries

Both varieties; bare root. 5' stems, **\$5.25.**

Double Pink

A very rare variety; branches do not droop as much as the single weepers. Deep pink double flowers of medium size.

Single Pink

Strong drooping type of vigorous growth; blossoms are pale pink and borne in greatest profusion. An extremely beautiful tree.

Flowering Japanese Cherry

The flowering cherries are particularly beautiful because of the very large soft colored blossoms, followed by attractive foliage. They are worthy of a greater place in landscape use. **3-4', \$1.75; 4-5', \$2.15.**

Amanagawa

15 feet. Unlike all others in its extremely narrow, erect growth, which takes little room. Flowers semi-double, pink, in erect clusters.

Kwanzan

Double dark pink blossoms. 30 feet. Attractive foliage. Every yard should have one.

Mt. Fuji

A lovely variety highly valued by all who love flowering Cherries. Its double, snowy white flowers are very large and heavy, produced in great abundance. Being the only snow-white rose-flowering Cherry in cultivation in this country, it is very popular. The Arnold Arboretum Bulletin often mentions it because of its beauty and hardiness. 30 feet.

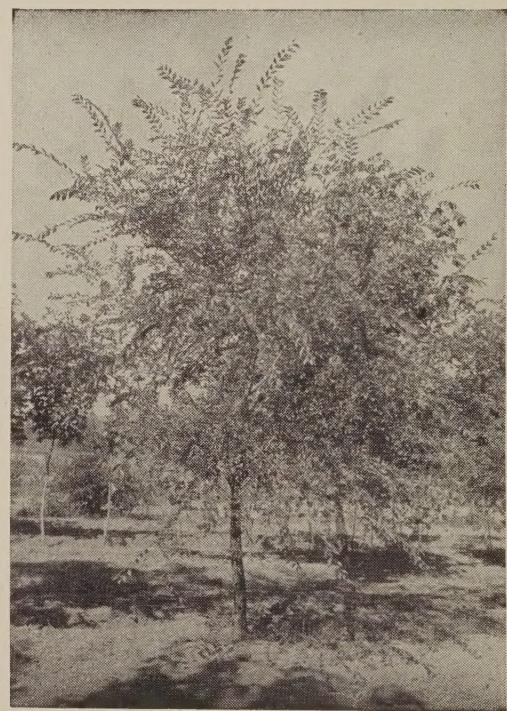
Naden

Pink; late flowering; double, very popular; vigorous, upright, adapted to street or lanes.

Dogwood

Pink Flowering

(*C. Florida rubra*) Considered the "aristocrat" among the Dogwood family. Its flowers vary from blush-pink to deep rose, making a lovely sight in May and June, and the fruit in September almost equal in beauty. 15 to 25 feet. **24-30", \$3.75.**



CHINESE ELM

Elm American

(*U. Americana*) Tall growing, stately tree well known throughout America. This is one of our finest street and park trees. 80-100 feet. **3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.25; 6-8', \$3.00.**

Chinese

(*Ulmus pumila*) Rapid growing tree; compact, pyramidal growth; adapted to almost any climate or soil. **3-4', \$1.00; 4-5', \$1.25; 5-6', \$1.95; 6-8', \$2.40.**

Golden Chain

(*Laburnum*)

A hardy low growing tree with beautiful racemes of bright yellow flowers 12-18" long. 25 feet. **3-4', \$1.75; 4-5', \$2.50; 5-6', \$3.00; 6-8', \$3.75.**

Hawthorne

Paul's Scarlet

(*C. oxyacantha pauli*) This is a very attractive tree in the early spring when covered with a mass of double, brilliant scarlet blossoms and red berries in the fall of the year. 30 feet. **Whiptrees 3-4', \$1.50; 5-6', \$2.50.**

Horsechestnut

(*Aesculus*)

Red Flowering

This is a slow growing dense shade tree with beautiful pyramidal cones of red flowers. 100 feet. 2-3', \$3.65; 3-4', \$5.00.

White Flowering

(*Aesculus hippocastanum*) A very beautiful tree forming a round head. Large showy white flowers in spring. 70 feet. 2-3', \$1.50; 3-4', \$2.50; 4-5', \$3.75.

American Linden

(*Tilia*) 80 to 90 ft. Large limbed round-topped tree, handsome in its dress of great heart-shaped leaves. Fragrant yellowish-white flowers in June attract bees. 3-4', \$1.50; 4-5', \$1.75; 5-6', \$2.50; 6-8', \$3.00.

Locust

(*Robinia*) Large tree with feathery foliage and drooping racemes of fragrant pea-shaped flowers. 80 feet. 3-4', \$1.00; 4-5', \$1.25; 5-6', \$1.80; 6-8', \$2.50; 8-10', \$3.50

Maidenhair

(*Ginkgo*) 30-40 ft. Foliage like Maidenhair fern many times enlarged, turning brilliant yellow in the fall months. A shimmering spire of gold at that time. Easily grown anywhere. Grows tall and slender. Specimen trees. Whiptrees 3-4', \$1.50; 4-5', \$1.65; 5-6', \$2.40; 6-8', \$3.50.



Redbud

Mountain Ash

(*Sorbus Aucuparia*) Erect growing trees; smooth bark; fine leaves; dark orange-red berries; very attractive. Popular. 25 to 30 feet. 3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.10.

Flowering Plum

(*Prunus*)

3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.00

Bliriana

Has very large, beautiful double pink blossoms that appear in early spring. The foliage is a rich purple turning to a greenish tint in summer, with purple under foliage. A very valuable tree.

Pissardi

Dark purplish foliage. Fruit medium size and edible. The best known flowering plum.

Thundercloud

10 to 12 feet. A Flowering Plum with very dark reddish purple leaves and flowers.

Vesuvius

10 to 12 feet. Another splendid Flowering Plum with deep purple leaves.

Planetree

(*Platanus*) A lofty, widespread tree; highly ornamental; handsome foliage; free from insects and disease. 70 to 80 feet. 3-4', \$1.50; 4-5', \$1.90; 5-6', \$2.70; 6-8', \$3.30.

Red Bud

(*Cercis canadensis*) 20 to 30 feet. Very attractive, rosy pink, almost red flowers in April. 2-3', \$1.25; 3-4', \$1.50.

Poplars

3-4', 75c; 4-5', \$1.00; 5-6', \$1.50; 6-8', \$1.95; 8-10', \$2.70

Carolina

(*P. Eugenii*) Rapid growing, wide spreading tree with bright green foliage. 75 to 90 feet.

Lombardy

(*N. nigra italicica*) Erect growing tree; dark glossy green foliage. Forms a striking shaft when large. Ideal for accent and windbreaks. 75 feet.

Double Flowering Peach

Small trees, covered in early spring with double, rose-like flowers. Colors: red, white and pink. State choice of color. 3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.10.

Double Red Weeping Peach

3-4', \$2.00; 4-5', \$1.50

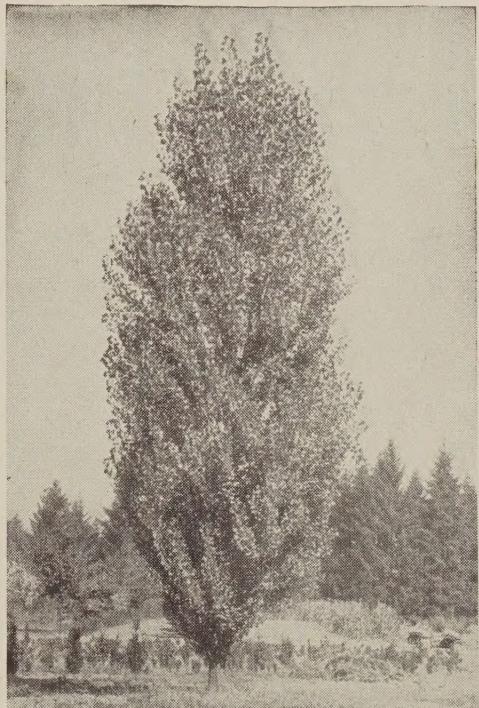


White and Red Horsechestnut

RICH'S DOUBLE PINK WEEPING PEACH

This beautiful new flowering peach is being introduced by us this season. The blossoms are a very clear, double pink of large size. It has long, graceful, pendulous branches. The tree is very vigorous in its habit of growth and has an appealing appearance at all seasons of the year. The picture is a one-year tree, 4 to 5 feet in height. New growth made during the season shows a very pendulous habit. We feel that this tree fills a definite place in the flowering tree group, particularly in the family of flowering peaches.

3-4', \$2.00; 4-5', \$1.50.



Lombardy Poplar



NORWAY MAPLE, CRIMSON KING

Willow

(*Salix*)

3-4', \$1.40; 4-5', \$2.10; 5-6'
\$2.50; 6-8', \$3.00

Babylon

(*S. babylonica*) Becomes large, always maintaining its graceful appearance. Its weeping branches make it very attractive. 40 to 50 feet.

Golden Weeping

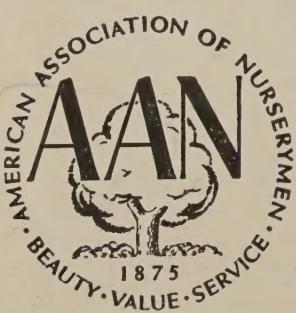
(*S. niobe*) Golden bark. Habits similar to Babylonica.

Pink French Pussy Willow

Not the wild Pussy Willow but a fine cultivated French variety. Branches of this variety have been selling at retail during the winter months in cities at from \$1.00 to \$2.00 per dozen. You can grow them on your own lawn! Enjoy these dainty silvery pink flowers every winter. Cut the

ends of the branches in January or February. Place them indoors in a vase of water. Watch them unfold their large catkins of silver-pink, from 1 to 2 inches long. They will repay you many times their cost in pleasure. Ultimate height 10 feet. Cut back branches to 6 inches when planting and each spring after catkins have formed to promote long, vigorous new canes. 3-4', \$2.00; 4-5', \$2.50.

RICH & SONS PAY THE POSTAGE



RICH & SONS NURSERY
HILLSBORO, OREGON

Return Postage Guaranteed

MAPLE (Acer)

A Real Novelty CRIMSON KING

Acer Platanoides schwedleri nigra.

Patent No. 735

About ten years ago a fascinating purple or maroon leaved Norway Maple tree was sent to America from Europe. It created the same sensation over here as it did in Europe. Several specimens were propagated and planted along the East Coast as well as on the Pacific Coast for observation. The results have been most gratifying. It proved perfectly hardy and happy where Maples grew and it retained its magnificent leaf color throughout the entire summer. The effect is not unlike that of the Copper Beech, but in addition, the tips of the branches and the young foliage are of a lighter shade and glisten brilliantly in the sun. One would think the tree was in bloom.

Whiptrees, 4-5', \$3.25; 5-6', \$4.50; 6-7', \$6.00.

Norway

(*Acer platanoides*) The deep hardy nature of this tree as well as its beautiful deep green foliage and well-shaped head makes it an outstanding shade or street tree. 60 to 70 feet. Whiptrees, 3-4', \$1.00; 4-5', \$1.75; 5-6', \$1.50; 6-8', \$2.00.

Red Maple

(*A. rubrum*) 60 to 80 feet. Succeeds in moist, as well as in dry soil. Whiptrees, 3-4', \$1.25; 4-5', \$1.50; 5-6', \$2.10.

Schwedler

(*A. Schwedleri*) This is a bright red leaved Norway. The foliage shading to greenish bronze in summer. Whiptrees, 3-4', \$1.50; 4-5', \$1.75; 5-6', \$2.65; 6-8', \$3.50.

Silver or Soft Maple

(*Dasycarpum*) A very hardy variety with comparatively small semi-cut leaves, bright green on surface and silver underneath. Grows rapidly and large. 50 to 75 feet. Branched trees, 3-4', \$1.50; 4-5', \$1.75; 5-6', \$3.00; 6-8', \$3.75.

Sugar

(*Acer saccharum*) 50 to 75 feet. Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in autumn. Whiptree, 3-4', \$1.40; 4-5', \$1.65; 5-6', \$2.25.

Tuliptree

(*Liriodendron*)

(*Liriodendron tulipifera*) Beautiful green fiddle shaped leaves; orange-yellow tulip-shaped blossoms. Large spreading tree. Fine for shade. 80 to 120 feet. Branched trees, 3-4', \$1.65; 4-5', \$2.15; 5-6', \$3.50; 6-8', \$5.00.

Library
U. S. Dept. of Agriculture
Washington 25, D.C.

Sec. 562, P. L. & R.
U. S. POSTAGE
PAID
Hillsboro, Oregon
Permit No. 58